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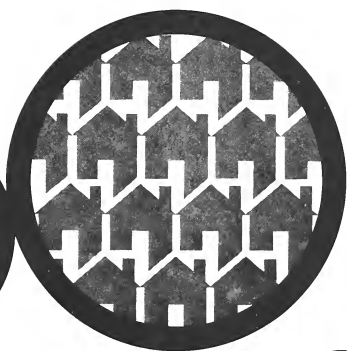
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CHARACTERISTICS OF HOUSING UNITS

# Detailed Housing Characteristics

## MINNESOTA

# 1980



# Census of Housing

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# 1980

## Census of Housing

VOLUME 1  
CHARACTERISTICS OF HOUSING UNITS

CHAPTER B

# Detailed Housing Characteristics

PART 25  
**MINNESOTA**

HC80-1-B25

Issued July 1983



U.S. Department of Commerce  
Malcolm Baldrige, Secretary  
Robert G. Dederick,  
Under Secretary for  
Economic Affairs

BUREAU OF THE CENSUS  
Bruce Chapman, Director

## Data Index

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### HOUSING DIVISION

Arthur F. Young, Chief

## Acknowledgments

Many persons participated in the diverse activities of the 1980 census. These acknowledgments generally reflect staff during the post-census data publication process. The Bureau was guided by Director, **Bruce Chapman** and Deputy Director, **C. L. Kincannon**. Primary direction of the data publication program was performed by **William P. Butz**, Associate Director for Demographic Fields, assisted by **Peter A. Bounpane**, Assistant Director for Demographic Census, in conjunction with **Barbara A. Bailar**, Associate Director for Statistical Standards and Methodology, **Howard N. Hamilton**, Acting Associate Director for Information Technology, **James D. Lincoln**, then Associate Director for Administration, and **Stanley D. Moore**, Associate Director for Field Operations. The Director's staff was assisted by **Sherry L. Courtland**, Direction of the census enumeration and early processing activities was provided by **Vincent P. Barabba**, former Director; **Daniel B. Levine**, former Deputy Director; and **George E. Hall**, former Associate Director.

Responsibility for the overall planning, coordinating, processing, and publication of the 1980 census was in the Decennial Census Division under the direction of **Stanley D. Matchett**, Chief, assisted by **Rachel F. Brown** and **Roger O. Lepage**, Assistant Division Chiefs. The following Branch Chiefs were responsible for support services: **Donald R. Dalzell**, **H. Ray Dennis**, **Stephen E. Goldman**, **Dennis W. Stoudt**, and **Richard R. Warren**.

Responsibility for developing the housing portion of the 1980 census questionnaire content, designing the tabulations, and preparing this report was in the Housing Division under the supervision of **Arthur F. Young**, Chief, **Leonard J. Norry**, Assistant Chief, and **William A. Downs**, Branch Chief. This report was prepared by **Joyce A. Aso**, **Robert W. Bonnette**, **Sherry A. Briscoe**, **Donald P. Fischer**, and **Gregory K. Sprowls**. Important contributions were made by **Carmina F. Young**.

Administration support was provided by the Administrative Services Division, **Robert L. Kirkland**, Chief, and **William C. Fanning**, Assistant Chief.

Computer processing was performed in the Computer Operations Division, **C. Thomas DiNenna**, Chief, **James E. Stead**, **George M. Bowden**, and **Joseph J. Sferrella**, Assistant Chiefs.

Questionnaire processing procedures were developed in the Decennial Processing Staff, **James S. Werking**, then Chief, under the direction of **Harry O'Haver**, then Assistant Chief. The clerical coding and microfilming of the sample questionnaires were performed at three decennial processing locations as follows: Data Preparation Division, **Don L. Adams**, Chief; Jeffersonville Processing Office, **Robert L. Kirkland**, then Processing Manager; New Orleans Processing Office, **Robert L. Allen**, Chief; and Laguna Niguel Processing Office, **Robert N. Scheller**, Chief.

User services were provided by the Data User Services Division under the supervision of **Michael G. Garland**, Chief, **Marshall L. Turner, Jr.**, and **Paul T. Zeisset**, Assistant Chiefs.

Data collection activities were supervised in the Field Division by **Lawrence T. Love**, Chief, under the direction of **Richard Blass**, **Charles Hancock**, and **George T. Reiner**, Assistant Chiefs, with the assistance of the directors and assistant directors of the Bureau's regional offices.

Geographic programs and plans were developed in the Geography Division under the direction of **Joseph J. Knott**, **Robert W. Marx**, and **Silla G. Tomasi**, Assistant Chiefs, and **Donald I. Hirschfeld**.

Publications editing, design, composition, and printing procurement were performed by the staff of the Publications Services Division, **Raymond J. Koski**, Chief; **Milton S. Andersen**, **Arlene C. Duckett**, and **Gerald A. Mann**, Branch Chiefs.

The Statistical Methods Division was largely responsible for weighting sample data and producing variance estimates. This work was supervised by **Charles D. Jones**, Chief; **Susan M.**

**Miskura** and **Robert T. O'Reagan**, Assistant Chiefs. Important contributions were made by **David H. Diskin**, **Milton C. Fan**, **Thomas W. Harahush**, **Robert S. Jewett**, **J. Kim**, **Teresa A. Passalacqua**, **John H. Thompson**, and **Henry F. Woltman**.

The system design, technical specifications, assembly, and installation of the FOSDIC and Automated Camera Technology System were the responsibility of the Technical Services Division, **C. Thomas DiNenna**, Acting Chief, and **Robert J. Varson**, Branch Chief.

Many other persons participated in the various activities of the 1980 census. For a list of key personnel, refer to the *History of the 1980 Census of Population and Housing*, (PHC80-R2).

### Library of Congress Cataloging in Publication Data

1980 census of housing. Volume 1, Characteristics of housing units.

HC80-1-

Issued April 1982—

Partial contents: ch. A. General housing characteristics v. — ch. B. Detailed housing characteristics v.

1. Housing—United States—Statistics. 2. Households—United States—Statistics. 3. United States—Census, 20th 1980. I. United States. Bureau of the Census. II. Title: Characteristics of housing units.

HC7293.A6113 312'.9.0973 81-607958  
AACR2

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Table Finding Guide—Subjects by Type of Area and Table Number

This guide lists all subjects covered in this report but does not indicate cross-classifications (e.g., tenure). Data on allocation rates appear in tables B1 and B2. For meaning of abbreviations, see the Introduction. For a description of the area classifications, see appendix A. For definition and explanations of subject characteristics, see appendix B.

Subject	The State				SCSA's, SMSA's, Urbanized Areas, Central Cities or of SMSA's	Places <sup>1</sup> of—			Counties			American Indian Reservations
	Total	Urban and Rural and Size of Place, Inside and Outside SMSA's	Rural	Rural Farm		50,000 or More	10,000 to 50,000	2,500 to 10,000	Total	Rural	Rural Farm	
SUMMARY CHARACTERISTICS . . .	54,55,56, 57,58,59	54,55,56, 57,58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	54,55,56, 57,58,59	54,55,56, 57,58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	54,55, 56,57, 58,59	—	—	102
TOTAL HOUSING UNITS . . . . .	—	—	98	—	—	—	—	—	—	98	—	—
TOTAL POPULATION . . . . .	—	—	98	99	—	—	—	—	—	98	99	—
OCCUPANCY AND VACANCY CHARACTERISTICS												
Occupied housing units . . . . .	61,62,63, 64,65,66, 67,68,69, 70,71,72	61,62,63, 64,65,66, 69,70	98,100	99,101	74,75,76, 77,78,79, 80,81,82, 83,84,85	74,75,76, 77,78,79, 80,81,82, 83,84,85	88,89, 90	91,92	94,95, 96,97	98,100	99,101	102
Tenure . . . . .	—	—	98	99	—	—	—	—	—	98	99	—
Persons in occupied housing units . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Year householder moved into unit . . . . .	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	—
Vacant housing units . . . . .	—	—	98	—	—	—	—	—	—	98	—	—
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Occupied housing units . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Tenure . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Plumbing facilities . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Kitchen facilities . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Vehicles available . . . . .	61,63,64, 65,66,67	61,63,64, 65	100	101	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	100	101	—
Telephone in unit . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Central heating system . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Air conditioning . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
UTILIZATION CHARACTERISTICS												
Rooms . . . . .	—	—	98	99	—	—	—	—	—	98	99	—
Size of household (Persons in unit) . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Persons per room . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Bedrooms . . . . .	60,63,64, 65,66,67	60,63,64, 65	—	—	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	91,92	93,96	—	—	—
STRUCTURAL CHARACTERISTICS												
Year structure built . . . . .	60,63,64, 65,66,67	60,63,64, 65	100	101	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	91,92	93,96	100	101	—
Units in structure . . . . .	60,63,64, 65,66,67	60,63,64, 65	100	101	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	91,92	93,96	100	101	—
By gross rent . . . . .	60,63,64, 65,66,67	60,63,64, 65	—	—	73,76,77, 78,79,80	73,76,77, 78,79,80	86,89	—	93,96	—	—	—
Stories in structure . . . . .	—	—	—	—	—	—	—	—	—	—	—	—
Passenger elevator . . . . .	60	60	—	—	73	73	86	—	93	—	—	—
PLUMBING CHARACTERISTICS												
Plumbing facilities . . . . .	—	—	98	99	—	—	—	—	—	98	99	—
Bathrooms . . . . .	61,63,64, 65,66,67	61,63,64, 65	—	—	74,76,77, 78,79,80	74,76,77, 78,79,80	87,89	91,92	94,96	—	—	—

# Table Finding Guide

This guide lists all subjects covered in this report but does not indicate cross-classifications (e.g., tenure). Data on allocation rates appear in tables B1 and B2. For meaning of abbreviations, see the Introduction. For a description of the area classifications, see appendix A. For definition and explanations of subject characteristics, see appendix B.

Subject	The State				SCSA's, SMSA's, Urban- ized Areas, Central Cities of SMSA's	Places <sup>1</sup> of—			Counties			Ameri- can Indian Reserva- tions
	Total	Urban and Rural and Size of Place, Inside and Outside SMSA's	Rural	Rural Farm		50,000 or More	10,000 to 50,000	2,500 to 10,000	Total	Rural	Rural Farm	
PLUMBING CHARACTERISTICS—Con.												
Source of water . . . . .	61,63,64,	61,63,64,	100	101	74,76,77,	74,76,77,	87,89	—	94,96	100	101	—
Sewage disposal . . . . .	65,66,67	65			78,79,80	78,79,80						
EQUIPMENT AND FUELS												
Kitchen facilities . . . . .	61,63,64,	61,63,64,	100	101	74,76,77,	74,76,77,	87,89	91,92	94,96	100	101	—
Heating equipment . . . . .	65,66,67	65			78,79,80	78,79,80						
Vehicles available . . . . .	61,63,64,	61,63,64,	100	101	74,76,77,	74,76,77,	87,89	91	94,96	100	101	—
Air conditioning . . . . .	65,66,67	65			78,79,80	78,79,80						
Telephone in housing unit . . . . .	61,63,64,	61,63,64,	100	101	74,76,77,	74,76,77,	87,89	91,92	94,96	100	101	—
	65,66,67	65			78,79,80	78,79,80						
Fuels used for house heating . . . . .	62,68,69,	62,68,69,	100	101	75,81,82,	75,81,82,	88,90	91,92	95,97	100	101	—
	70,71,72	70			83,84,85	83,84,85						
Fuels used for water heating and cooking . . . . .	62,68,69,	62,68,69,	—	—	75,81,82,	75,81,82,	88,90	—	95,97	—	—	—
	70,71,72	70			83,84,85	83,84,85						
FINANCIAL CHARACTERISTICS												
Value . . . . .	—	—	98	—	—	—	—	—	—	98	—	—
Mortgage status and selected monthly owner costs . . . . .	62,68,69,	62,68,69,	100	101	75,81,82,	75,81,82,	88,90	91,92	95,97	100	101	—
	70,71,72	70			83,84,85	83,84,85						
Rent:												
Contract rent, median . . . . .	—	—	98	—	—	—	—	—	—	98	—	—
Gross rent . . . . .	62,68,69,	62,68,69,	100	101	75,81,82,	75,81,82,	88,90	91,92	95,97	100	101	—
	70,71,72	70			83,84,85	83,84,85						
Income in 1979, median . . . . .	62,68,69,	62,68,69,	100	101	75,81,82,	75,81,82,	88,90	91	95,97	100	101	—
	70,71,72	70			83,84,85	83,84,85						
Poverty Status in 1979 . . . . .	62,68,69,	62,68,69,	—	—	75,81,82,	75,81,82,	88,90	—	95,97	—	—	—
	70,71,72	70			83,84,85	83,84,85						

Note: Data for housing units with a White householder may be found in tables 55, 63, 68, 76, 81, 89, 90, 92, 96, and 97; data for a Black householder, tables 56, 64, 69, 77, 82, 89, 90, 92, 96, and 97; data for an American Indian, Eskimo, or Aleut householder, tables 57, 66, 71, 78, 83, 89, 90, 92, 96, and 97; data for an Asian and Pacific Islander householder, tables 58, 66, 71, 79, 84, 89, 90, 92, 96, and 97; and data for a Spanish Origin householder, tables 59, 65, 67, 70, 72, 80, 85, 89, 90, 92, 96, and 97.

<sup>1</sup> Data for towns and townships are shown for Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.



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## Introduction

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## GENERAL

This report is part of the *Detailed Housing Characteristics* series and presents sample data from the 1980 Census of Population and Housing on detailed characteristics of housing units for the State, classified by urban and rural residence and by size of place, its counties or comparable areas, places of 2,500 or more inhabitants, census designated places, standard consolidated statistical areas (SCSA's), standard metropolitan statistical areas (SMSA's), urbanized areas, American Indian reservations, Alaska Native villages and certain other geographic areas of the State. The abbreviated identification for this report is HC80-1-B (i.e., Housing Census, 1980-Volume 1-Chapter B) followed by a number representing the State. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

A large portion of the Housing information compiled from the 1980 Census of Population and Housing will appear in Volume 1, *Characteristics of Housing Units*, of which this report is part.

The total housing unit and population estimates for the various geographic entities shown here may differ from those shown in the *Advance Reports*, PHC80-V. The differences reflect corrections of

errors found after the PHC80-V reports were prepared. The changes may affect any geographic area shown in this report. Small differences may also result from the weighting techniques used to inflate the sample figures shown in this report to 100-percent totals. For further discussion of the estimation procedure, see Appendix D, "Accuracy of the Data."

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 census data and the 1970 census data for most characteristics. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

## CONTENTS OF THE REPORT

This report contains text (this introduction and 6 appendixes), a table of contents, 49 detailed tables, and 2 allocation tables. In reports showing data on towns and townships, an additional 26 detailed tables and an allocation table are included.

A map of the State appears after the table of contents and shows county names and boundaries, the names and boundaries of SCSA's and SMSA's, the names and locations of all places with a population of 25,000 or more, and SMSA central cities with fewer than 25,000 inhabitants. Then follow the

detailed tables and the tables covering allocations. The first table in this report is table 54; tables 1 to 53 appear in the Series HC80-1-A, *General Housing Characteristics* report for this State.

Each table is identified by a table number and title. The "stubhead" at the left under the title defines the types of geographic areas for which data are shown in the particular table and is considered part of the table title. Names and boundaries of American Indian reservations are shown on the county subdivision map in the HC80-1-A, *General Housing Characteristics* reports. In the Alaska report, the subdivision map also shows the names and locations of Alaska Native villages.

A table finding guide lists the characteristics and various race/Spanish origin groups covered in this report and shows the tables in which the various types of statistics appear.

The amount of detail presented in this report is generally greater for larger places than for smaller ones. The greatest amount of detail is shown for the State and its urban and rural parts and for SCSA's, SMSA's, urbanized areas, places with a population of 10,000 or more, and counties. Somewhat less detail is shown for places of 2,500 to 10,000 and for rural and rural farm portions of counties. The least amount of detail is shown for American Indian reservations and, in Alaska, for Alaska Native villages.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., urban and rural residence, census designated places, and urbanized areas). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data, editing procedures, and a descrip-

tion of allocation tables B-1 and B-2, Appendix E contains facsimiles of the respondent instructions and 1980 census questionnaire pages showing the population and housing questions. Appendix F summarizes the data dissemination program of the 1980 census.

### DERIVED FIGURES (Medians and Percents)

This report presents medians and percents as well as certain ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. Percents and other derived measures which round to less than 0.1 are not shown but indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth, for persons to the nearest hundredth, for value to the nearest hundred dollar, and for income, selected monthly owner costs, contract rent, and gross rent to the nearest dollar. In computing medians for rooms and persons in unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 up to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded.

The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than

\$10,000,” it is shown as “10,000—.” When the median falls in the upper terminal category of an open-ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$200,000 or more,” it is shown as “200,000+.”

### SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “...” mean not applicable, or that the data are being withheld to avoid disclosure of information for individuals or housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SCSA is standard consolidated statistical area.
- SMSA is standard metropolitan statistical area.

### SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: estimates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100 percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.

# 1980

## Census of Housing

# Detailed Housing Characteristics

## MINNESOTA

HC80-1-B25

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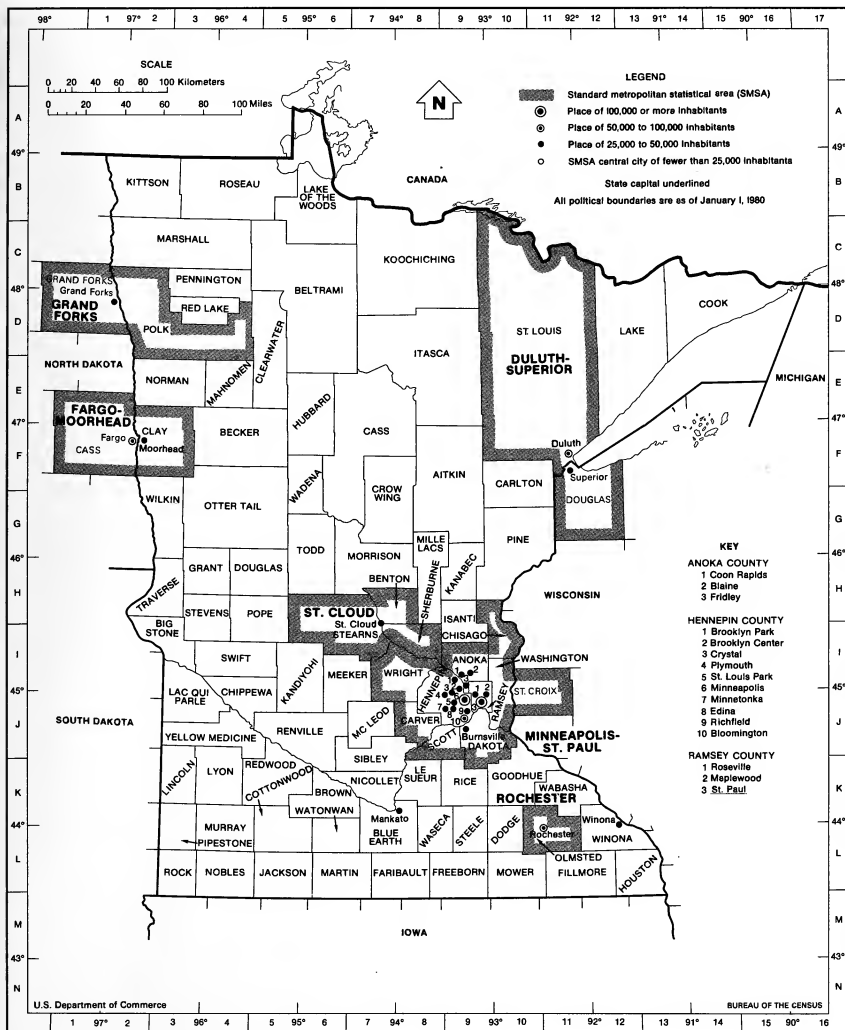
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# Standard Metropolitan Statistical Areas, Counties, and Selected Places



CORRECTION NOTE

Corrections to the 1980 census counts of the total population and total housing units have been made to some of the areas shown in this report. These corrections can be found in the correction note in PC80-1-A1, Number of Inhabitants, United States Summary; the PC80-1-B, General Population Characteristics; HC80-1-A, General Housing Characteristics individual State reports and The United States Summary. Any additional corrections made after these reports were printed are available by writing to Data User Services Division, Customer Services (Corrections), Bureau of the Census, Washington, D.C. 20233.

Median income figures for occupied housing units in this report were calculated using linear interpolation. This differs from the methodology used in other 1980 census reports. In the other reports median income figures less than \$30,000 were derived through linear interpolation; median income values of \$30,000 or more were derived using Pareto interpolation.



Table 54. Summary of Detailed Housing Characteristics: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

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public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more 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structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Total	1970 to March 1980	1959 or earlier	5 or more units in structure

Table 54. Summary of Detailed Housing Characteristics: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

Year structure built	Year-round housing units										Occupied housing units					
	Percent with—										Percent with—					
	1970 to March 1980	1939 or earlier	5 or more units structure	Source of water by public system or water company	Public sewer	Central heating system	Air conditioning	1 or more complete bathrooms	3 or more bedrooms	Year structure moved into 1970 to March 1980	1 or more units rent available	House- holder moved into 1970 to March 1980	With a mort- gage	Not mort- gaged	Median selected monthly owner costs (dollars), specified owner occupied	
Total	1970 to March 1980	1939 or earlier	5 or more units structure	Source of water by public system or water company	Public sewer	Central heating system	Air conditioning	1 or more complete bathrooms	3 or more bedrooms	Total	1970 to March 1980	1 or more units rent available	With a mort- gage	Not mort- gaged	Median gross rent (dollars), specified rent- occupied	
<b>URBANIZED AREAS—Con.</b>																
Rochester, Minn.	23 899	27.4	21.3	25.0	96.8	96.0	98.1	67.6	97.8	50.6	22 749	31.0	90.7	397	113	250
St. Cloud, Minn.	19 811	32.8	26.0	24.3	89.1	94.4	92.1	47.5	98.3	48.0	19 061	29.9	90.2	360	138	240
<b>PLACES OF 2,500 OR MORE</b>																
Albion city	790	27.6	33.0		1.5	1.6	93.2	40.3	98.7	74.3	773	11.4	99.2	469	134	360
Albion city	790	27.6	33.0	13.3	98.7	98.7	98.7	57.8	98.7	49.9	742	18.4	96.3	285	110	193
Alexandria city	3 365	25.1	31.7	23.3	93.3	95.8	92.8	30.8	96.6	36.6	3 158	28.5	92.0	284	105	188
Andover city	2 515	63.1	4.6	0.5	2.6	25.4	95.0	55.0	99.4	83.0	2 469	18.0	99.3	436	163	334
Antio city	5 512	30.2	17.5	26.9	95.7	95.7	92.7	64.2	98.7	48.2	5 382	26.7	98.3	370	142	250
Apple Valley city	6 778	71.2	0.3	7.2	97.0	96.9	99.3	70.4	99.7	78.4	6 376	28.0	99.8	506	165	319
Arden Hills city	2 375	49.6	5.0	7.8	89.6	99.8	99.0	75.2	100.0	67.8	2 284	21.1	100.0	501	167	195
Aurora city	9 979	25.5	39.7	9.2	98.8	98.8	98.8	5.8	100.0	52.1	936	22.3	91.0	91	331	122
Austin city	9 448	9.9	40.0	12.3	99.5	99.5	97.1	55.8	97.8	50.5	9 130	16.3	98.3	285	121	178
Baxter city	8 868	51.2	4.5	3.6	10.6	5.3	87.6	20.9	97.0	72.5	804	21.3	98.3	364	137	290
Bayport city	704	7.5	43.9	3.3	93.3	89.8	91.9	61.5	97.3	57.2	677	15.1	89.7	367	145	238
Bellevue city	973	23.5	42.1	5.0	96.1	96.6	85.6	62.1	95.8	57.5	942	16.1	86.4	352	122	206
Benild city	3 898	19.4	46.4	15.0	74.3	83.6	82.2	17.6	96.5	40.0	3 654	28.7	97.1	81.6	104	209
Benson city	1 573	18.2	39.7	1.7	98.7	98.3	88.8	58.9	96.4	49.0	1 498	19.6	98.8	266	114	126
Blaine city	8 701	47.7	1.9	3.9	90.8	91.3	96.5	58.5	99.4	69.8	8 474	22.0	98.5	390	140	277
Brainerd city	8 523	40.7	17.7	19.9	92.4	91.9	92.4	97.0	99.1	69.7	12 080	34.0	99.6	496	188	315
Bloomington city	29 569	29.1	2.1	25.2	98.4	99.0	99.3	84.7	99.5	59.4	28 660	25.6	97.1	420	161	319
Blue Earth city	1 691	15.0	43.5	8.2	99.7	98.4	99.7	63.3	96.0	56.4	1 613	16.9	98.3	297	116	160
Brainerd city	4 963	14.4	42.7	16.7	99.7	95.2	86.6	22.8	96.6	43.3	4 658	28.0	96.0	284	112	185
Brookridge city	1 557	20.2	40.2	15.9	99.2	99.4	90.5	65.8	97.8	47.8	1 448	16.4	91.2	317	123	173
Brooklyn Park city	10 978	17.6	2.0	26.6	96.6	100.0	99.0	81.6	99.3	55.9	10 751	21.4	99.5	318	135	250
Brooklyn Park city	15 803	48.3	1.4	36.8	90.3	94.0	98.6	78.8	99.0	49.9	15 268	35.9	96.3	436	159	271
Buffalo city	1 688	36.0	26.5	15.9	97.3	98.5	92.5	46.4	96.2	45.1	1 623	27.0	98.4	362	131	184
Buffalo city	12 827	61.0	0.4	29.8	95.3	96.6	99.9	79.0	99.1	69.7	12 080	34.0	99.6	496	188	315
Caladonia city	1 096	21.4	42.7	9.0	98.2	98.0	93.2	42.5	96.6	65.1	1 035	21.4	98.8	306	115	162
Cambridge city	1 312	30.6	24.9	25.3	96.2	95.7	93.4	53.8	96.8	39.5	1 261	30.7	98.1	374	128	181
Candor city	1 043	61.0	0.4	12.1	91.5	91.2	91.5	45.1	96.3	31.3	1 013	23.3	98.3	346	111	163
Champion city	2 805	52.6	5.5	13.8	29.8	48.1	97.4	66.1	99.8	67.2	2 733	21.3	98.8	399	144	282
Channahon city	2 285	37.4	13.1	17.2	80.1	83.5	96.7	57.6	99.5	65.7	2 075	24.5	99.8	528	178	276
Chaska city	3 099	56.3	18.9	19.6	92.9	93.8	95.1	63.2	98.2	51.1	3 006	32.1	94.0	440	135	258
Chisholm city	2 438	10.7	61.8	4.4	99.8	99.8	97.1	8.8	96.1	53.8	2 328	15.4	87.5	348	131	197
Crow River city	941	18.8	10.8	10.8	95.8	100.0	96.8	95.8	96.8	47.7	918	16.4	96.4	154	500	184
Crookston city	4 424	19.3	44.7	13.7	83.9	83.1	96.2	8.9	90.6	50.2	4 149	20.2	96.7	313	138	247
Columbia Heights city	7 469	8.2	16.4	16.8	100.0	100.0	96.4	71.3	98.6	52.5	7 350	17.8	98.8	319	133	247
Crookston city	10 753	37.7	13.3	11.7	95.3	96.6	98.0	95.2	99.4	66.2	10 332	28.6	98.5	448	179	299
Corcoran city	1 281	69.9	16.2	0.3	11.0	11.2	88.0	36.2	98.4	73.0	1 243	20.9	98.3	504	192	240
Cottage Grove city	5 207	46.9	3.6	1.8	90.5	90.3	98.3	62.8	99.6	85.9	5 127	18.3	99.0	405	153	423
Cottage Grove city	4 747	48.6	0.6	1.9	99.9	98.7	99.2	65.8	99.9	87.3	4 677	19.5	99.1	401	160	428
Crookston city	3 392	20.8	53.1	24.1	99.2	96.3	95.0	34.8	94.0	48.6	3 098	25.0	96.9	358	140	180
Crystal city	9 993	8.8	48.8	17.6	94.6	99.9	98.9	76.1	95.1	59.1	8 977	16.4	96.7	83	104	276
Dartmouth city	1 204	54.2	11.7	0.4	18.1	17.0	95.7	46.8	97.6	72.3	1 181	22.2	98.9	422	122	174
Duluth city	606	59.4	30.7	0.8	2.1	2.1	98.3	44.1	99.3	81.7	594	16.7	99.2	427	114	236
Duluth city	253	13.5	29.2	0.5	4.7	98.9	95.8	55.8	100.0	77.4	1 215	10.6	97.7	580	180	380
Detroit Lakes city	3 274	38.8	24.3	13.3	94.6	94.2	96.2	49.2	96.4	69.4	3 062	20.6	98.6	341	128	354
Duluth city	993	38.8	24.3	15.3	99.0	98.3	93.3	51.4	98.1	49.5	885	27.5	94.8	373	156	248
Duluth city	37 052	12.6	56.8	18.0	98.3	95.3	94.1	7.8	96.8	45.7	35 363	24.5	91.8	448	211	314
Duluth city	603	63.3	18.8	91.0	91.1	91.0	78.2	91.0	91.0	69.4	6 824	19.8	98.8	456	206	478
East Bethel city	2 032	62.8	8.1	0.5	11.9	11.8	88.3	32.7	99.1	70.6	1 955	19.6	99.4	458	152	388
East Grand Forks city	5 710	74.2	20.9	27.5	99.9	99.3	97.7	48.1	98.5	47.2	5 025	28.8	97.3	403	149	314
East Prairie city	18 629	28.3	7.9	31.0	96.8	99.4	99.7	69.9	99.6	60.4	17 961	20.6	94.2	522	203	395
Edina city	1 193	48.8	16.8	13.3	44.6	45.7	89.8	47.3	99.3	60.3	1 108	12.9	96.6	377	150	213
Ely city	2 116	14.3	59.5	11.0	99.3	90.0	89.6	7.0	95.7	48.5	1 978	16.8	94.1	354	135	163
Fairview city	2 201	13.0	71.3	20.6	99.8	99.1	94.6	6.5	96.9	48.6	2 063	27.1	95.3	363	132	207
Farmington city	1 180	29.4	46.5	9.9	99.7	99.7	99.7	62.5	97.7	69.5	1 149	23.3	97.0	340	160	193
Farmington city	4 753	21.4	37.6	12.5	99.7	99.7	95.3	66.6	97.6	51.4	4 615	23.1	99.0	317	115	177
Falcon Heights city	1 917	10.8	15.9	35.9	96.9	100.0	100.0	64.5	99.6	42.5	1 894	24.8	99.4	395	162	208
Farmville city	6 188	20.4	43.6	14.3	98.2	96.6	95.1	42.2	99.5	51.1	5 836	21.7	98.3	322	108	193
Farmington city	1 539	34.3	22.6	18.0	91.7	89.5	95.6	55.0	97.4	55.4	1 511	24.2	91.3	392	116	224
Farmington city	4 914	26.7	21.4	20.1	96.1	96.8	92.7	43.8	96.4	47.1	4 686	17.8	97.7	327	103	203
Farmville city	1 844	47.8	14.4	37.5	97.0	99.1	94.4	57.4	98.9	41.4	1 752	28.9	98.0	413	154	252
Farmville city	10 660	27.1	1.2	27.0	98.4	99.5	98.7	82.5	99.2	55.3	10 416	25.4	96.1	365	146	295
Farmville city	1 690	18.0	17.5	9.4	98.5	98.5	98.5	6.8	98.5	59.9	1 602	16.0	98.6	340	141	189
Glencoe city	1 720	22.6	31.7	8.6	98.5	98.1	93.0	53.0	97.0	55.8	1 671	21.4	90.4	361	143	206
Glencoe city	1 095	17.3	48.2	17.1	95.9	93.6	92.0	35.6	96.5	49.1	1 033	17.6	94.4	275	123	145
Golden Valley city	7 690	14.3	13.1	97.7	99.5	99.5	99.5	62.5	99.4	69.9	7 317	12.9	98.4	340	141	203
Goodhue city	899	42.6	5.7	6.9	90.0	98.6	95.3	71.7	99.6	56.6	878	20.8	97.9	317	128	271
Grand Rapids city	3 275	25.7	26.7	19.0	96.0	96.2	92.5	11.4	97.7	47.8	3 046	25.1	96.6	331	133	210
Grand Rapids city	1 494	14.3	35.8	12.2	99.1	99.1	99.1	64.5	99.1	59.1	1 411	11.0	98.3	315	112	154
Ham Lake city	2 308	68.5	8.0	1.7	8.1	7.2	89.8	42.8	97.6	67.9	2 226	20.4	98.1	440	150	201
Ham Lake city	2 132	69.3	8.2													

Table 54. Summary of Detailed Housing Characteristics: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

**The State  
Urban and Rural Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

## PLACES OF 2,500 OR MORE—Con.

	Year-round housing units											Occupied housing units					
	Percent with—											Percent with—					
	Year structure built		Source of water by public system or private company		Public sewer		Central heating system		Air conditioning		1 or more complete bathrooms		Householder moved into unit 1979 to March 1980		1 or more vehicles available		Median selected monthly owner cost, specified owner occupied
Total	1970 to March 1980	1939 or earlier	5 or more units in structure	5 or more units in structure	Public sewer	Central heating system	Air conditioning	1 or more complete bathrooms	3 or more bedrooms	Total	Householder moved into unit 1979 to March 1980	1 or more vehicles available	With a mortgage	Not mortgaged	With a mortgage	Not mortgaged	Specified renter occupied
Independence city	813	36.2	29.9	0.9	0.9	0.9	88.7	40.3	97.8	73.7	789	17.1	96.2	467	177	280	
International Falls city	2 399	10.3	43.9	19.9	100.0	100.0	88.3	19.0	94.5	41.4	2 191	20.1	80.0	290	295	125	168
Inver Grove Heights city	5 472	50.5	4.8	18.6	80.6	82.9	97.2	65.6	99.5	54.7	5 538	24.8	98.4	361	156	351	301
Urban	5 443	51.0	4.2	19.4	84.0	86.3	97.7	66.1	99.4	54.2	5 309	25.4	98.3	367	153	301	301
Jackson city	1 607	23.9	37.2	12.6	98.4	94.6	90.2	64.6	98.6	55.3	1 527	21.2	89.5	322	103	180	
Jordan city	923	41.6	35.0	1.6	95.4	95.1	91.5	47.5	98.5	56.2	893	26.3	91.8	383	124	261	
Kasson city	1 105	41.6	30.0	12.9	99.8	99.2	89.4	41.4	97.2	54.2	989	23.2	95.4	357	112	223	
La Crescent city	1 324	34.5	12.4	11.0	96.8	96.8	91.8	88.9	99.6	61.6	1 293	22.7	95.0	311	117	247	
Lake City city	1 892	26.1	47.8	9.1	94.9	95.2	86.4	51.2	96.4	47.6	1 788	21.6	87.3	337	124	202	
Lake Elmo city	1 730	50.8	12.8	0.3	98.8	27.7	94.7	52.9	99.8	61.4	1 687	15.4	97.1	474	141	305	
Lakewood city	4 518	60.6	7.3	3.4	79.9	79.3	97.0	52.1	99.7	70.1	4 337	22.0	98.2	449	131	328	
Le Sueur city	4 446	24.9	31.2	12.7	99.0	97.0	95.2	73.7	98.5	57.0	4 394	12.8	91.2	364	116	193	
Urban	4 057	46.1	7.3	0.8	7.5	7.5	94.0	38.6	99.5	70.8	3 779	16.4	98.7	447	138	350	
Urban	1 147	45.3	6.4	1.0	5.1	10.6	94.3	36.2	99.4	69.5	1 089	18.3	99.4	428	123	368	
Urichland city	2 367	23.4	34.4	13.9	98.1	99.1	89.9	53.6	96.7	52.0	2 283	18.3	87.0	280	117	198	
Little Canada city	3 203	60.8	4.0	53.5	74.1	97.2	97.9	79.2	99.4	29.1	2 936	34.2	98.6	416	175	296	
Little Falls city	2 858	17.2	45.2	16.4	87.8	94.4	83.3	26.5	96.5	46.6	2 689	24.0	82.1	285	123	155	
Long Prairie city	1 195	24.9	46.2	14.1	72.1	96.5	92.1	25.2	94.6	50.7	1 109	22.4	83.8	320	121	159	
Luxemburg city	1 976	17.0	39.7	14.1	99.2	98.7	96.1	71.6	96.7	50.8	1 891	16.3	90.0	290	116	141	
Mahomet city	12 773	60.7	43.5	1.3	78.2	82.6	91.6	40.1	99.3	61.9	1 239	12.6	98.5	418	196	351	
Maplewood city	10 620	15.6	32.1	0.8	7.9	98.6	94.1	11.8	94.7	42.1	9 969	32.8	89.0	333	127	227	
Maple Grove city	6 764	79.6	2.3	0.7	79.4	90.3	98.5	54.1	99.9	72.9	6 239	29.7	99.7	499	170	498	
Maplewood city	9 042	27.2	8.2	21.3	83.9	96.2	98.2	69.3	99.0	61.2	8 806	20.9	96.0	372	158	246	
Marquette city	3 774	30.9	21.7	99.0	98.6	95.3	72.6	95.6	98.6	50.6	3 808	26.3	92.2	339	121	212	
Medina city	678	24.3	20.8	3.9	38.5	32.3	85.1	44.2	98.6	79.7	761	14.3	97.0	461	184	261	
Urban	729	25.0	19.9	4.8	45.5	38.5	87.3	46.2	98.2	79.8	710	12.8	96.2	457	179	363	
Menota Heights city	2 263	4.4	6.5	6.1	90.2	92.8	92.8	78.9	100.0	82.4	2 184	7.7	97.6	486	185	324	
Minneapolis city	168 836	9.2	56.9	34.2	100.0	99.7	95.9	52.8	97.1	31.2	161 858	28.5	74.3	355	137	224	
Minnetonka city	13 717	33.0	13.4	13.9	99.9	99.9	95.9	39.9	97.0	70.0	12 919	34.6	90.5	493	191	363	
Minnetonka city	1 039	34.6	32.0	—	7.1	41.6	92.4	42.9	99.0	80.3	974	8.6	99.6	559	242	382	
Urban	658	35.5	22.8	—	10.2	52.0	97.4	43.9	99.5	80.7	630	7.6	99.4	523	256	428	
Minnetonka city	2 222	17.5	2.2	13.8	99.2	99.2	97.1	71.7	99.0	48.1	2 172	12.1	98.7	479	182	291	
Minnetonka city	1 018	47.2	30.0	15.5	85.3	91.7	93.7	47.4	99.5	51.5	958	26.8	90.2	410	211	212	
Minnetonka city	10 578	26.5	13.6	27.3	99.6	99.3	97.4	60.2	98.2	45.5	9 804	31.5	90.0	395	136	238	
Minnetonka city	2 401	25.2	10.1	17.6	99.0	99.0	97.6	64.1	99.0	41.0	2 303	26.3	90.3	324	141	185	
Minnetonka city	2 041	21.3	33.0	22.0	99.7	99.7	94.0	44.1	96.3	46.0	1 908	26.7	85.1	322	128	177	
Mound city	3 543	32.8	20.2	17.1	99.2	99.7	98.2	53.0	99.1	49.9	3 384	26.8	94.2	448	151	300	
Mounds View city	4 359	38.7	1.2	23.2	98.4	98.9	97.3	74.3	99.5	51.1	4 250	27.6	98.8	375	141	284	
Mountain Iron city	6 404	43.7	29.5	19.8	85.3	85.8	94.6	23.8	98.3	55.4	6 466	21.4	95.1	351	111	308	
New Brighton city	9 979	31.1	3.0	19.8	98.9	98.9	98.9	79.8	99.0	54.6	9 779	24.9	98.6	426	174	284	
New Hope city	7 837	22.4	0.7	37.2	99.4	99.8	98.9	84.3	99.4	54.8	7 627	26.0	94.9	371	150	283	
Newport city	1 190	27.7	18.0	16.4	94.1	93.3	94.7	97.9	98.9	49.7	1 133	23.5	95.2	365	173	244	
New Prague city	1 133	18.9	40.1	11.0	96.3	94.4	91.0	53.0	96.8	55.1	1 086	14.9	86.8	356	126	239	
New Ulm city	5 133	21.3	37.5	7.7	99.2	99.0	94.0	63.9	96.2	56.4	4 938	17.5	90.7	321	118	192	
Northfield city	3 324	34.1	33.7	18.6	96.9	96.7	97.7	53.4	98.3	53.1	3 170	28.5	88.6	392	128	220	
North Monticello city	3 388	33.3	25.8	18.2	99.6	98.4	97.8	68.7	98.3	54.1	3 258	26.6	93.4	360	107	229	
North Oaks city	849	56.7	0.8	—	0.7	3.7	99.2	76.3	100.0	92.8	810	9.9	100.0	758	298	—	
North St. Paul city	4 061	21.0	17.2	22.7	97.9	98.4	97.9	62.3	98.1	54.4	3 980	18.7	93.2	322	103	240	
Oakdale city	4 215	49.9	4.4	22.5	97.1	96.5	99.0	40.8	92.2	42.9	4 232	25.7	96.9	490	134	241	
Oak Park Heights city	1 026	59.0	17.9	29.9	98.6	98.7	95.2	62.0	98.0	55.6	1 009	50.1	92.0	384	139	247	
Olivia city	1 119	27.5	35.0	13.9	100.0	98.8	94.4	68.1	96.2	50.7	1 049	20.9	95.4	277	106	181	
Orono city	1 119	19.8	38.2	2.1	30.7	98.6	94.1	72.0	99.3	69.8	1 048	24.3	97.5	407	179	354	
Ortonville city	1 127	15.7	44.3	12.8	94.0	93.3	93.4	63.4	94.4	52.1	1 048	13.4	93.0	286	135	149	
Osage city	1 040	19.8	18.2	30.0	99.4	100.0	95.5	76.0	97.7	43.8	1 015	22.4	91.2	346	141	258	
Oshtemo city	2 911	26.2	19.7	98.5	98.3	98.3	96.0	51.9	98.3	40.0	2 865	21.5	91.8	318	120	218	
Park Rapids city	1 377	23.2	31.8	25.6	77.5	80.5	83.5	42.9	96.9	48.0	1 215	25.5	80.2	243	100	118	
Pipestone city	2 156	13.6	41.6	14.1	99.7	99.7	90.6	47.8	96.7	46.9	2 005	21.4	90.3	287	113	155	
Plymouth city	1 027	58.2	3.4	24.3	89.3	93.1	98.5	78.5	99.5	61.3	1 043	31.5	98.9	544	169	323	
Princeton city	2 239	38.3	30.2	19.5	91.9	92.3	88.8	46.4	96.6	44.0	2 191	29.7	83.4	357	133	184	
Proctor city	1 441	49.2	10.1	21.2	98.9	98.9	98.9	69.5	99.0	46.9	1 389	24.9	98.8	429	151	202	
Proctor city	1 237	22.4	49.2	17.9	94.5	87.9	93.0	6.7	99.7	47.9	1 170	20.1	87.4	319	151	190	
Ramsey city	7 383	78.9	4.2	0.7	3.4	2.9	94.3	53.1	100.0	84.9	6 660	11.4	99.7	423	173	246	
Redwood Falls city	3 587	21.0	43.8	10.7	95.1	95.5	90.5	42.7	96.4	50.2	3 468	21.7	87.0	401	113	202	
Redwood Falls city	2 079	21.2	31.4	13.0	99.8	99.7	95.9	71.0	97.5	54.8	1 996	17.7	88.3	315	118	179	
Richfield city	15 434	44.4	4.9	29.5	98.9	99.9	98.3	62.4	99.5	48.2	15 258	18.9	93.1	341	148	255	
Robbinston city	1 898	17.0	24.0	15.9	99.4	99.4	94.1	72.0	99.3	53.2	1 734	17.4	88.8	270	143	176	
Rochester city	23 110	28.3	22.1	25.8	99.4	99.1	98.1	67.6	97.7	49.5	21 940	31.9	90.5	403	113	250	
Rosemount city	1 598	34.0	9.9	7.9	71.0	70.4	97.0	53.1	99.3	71.2	1 456	22.0	97.8	387	130	264	
Urban	1 278	35.4	6.7	8.2	81.1	81.1	91.9	55.3	99.7	72.8	1 250	22.5	98.2	382	139	274	
Roseville city	13 162	23.2	4.3	33.0	95.5	99.4	99.1	78.1	99.6	54.1	12 876	22.7	96.3	395	171	283	
St. Anthony city, Hennepin County, Ramsey County	3 138	17.5	5.2	31.7	99.1	99.4	98.7	80.2	99.1	49							

Table 54. Summary of Detailed Housing Characteristics: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

	Year-round housing units										Occupied housing units					
	Percent with—										Percent with—					
	Year structure built	Source of water by public system or private company									Householder moved into unit in 1979 to March 1980	1 or more vehicles available	With a mortgage	Not mortgaged	Median gross rent (dollars), specified renter occupied	
Total	1970 to March 1980	1939 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bathrooms	3 or more bedrooms	Total	1979 to March 1980	1 or more vehicles available	With a mortgage	Not mortgaged	Median gross rent (dollars), specified renter occupied	
<b>PLACES OF 2,500 OR MORE—Con.</b>																
Shoreview city	6 086	52.9	3.6	20.3	74.4	97.2	98.5	74.2	99.2	59.7	5 954	25.6	99.1	472	187	287
Shorewood city	1 550	29.4	20.7	0.8	11.7	97.2	97.2	54.6	98.6	76.6	1 484	16.8	99.7	517	206	449
Silver Bay city	982	13.1	—	—	4.0	98.9	98.9	94.0	0.9	98.8	939	12.4	99.5	196	109	292
Sleepy Eye city	135	46.7	9.2	97.8	98.8	79.8	51.1	94.8	55.8	13.9	134	15.6	99.5	305	104	145
South International Falls city	1 012	40.7	14.9	11.8	100.0	99.3	86.1	18.3	98.0	49.7	933	19.7	92.5	313	123	220
South St. Paul city	7 909	10.7	27.2	15.7	99.8	99.6	96.1	61.0	96.9	49.2	7 748	16.2	98.6	350	140	225
Spring Lake Park city	2 531	13.2	2.8	15.9	99.7	14.0	96.7	65.2	1.9	99.0	190	17.8	92.0	324	138	272
Spring Valley city	1 080	16.8	50.8	5.1	95.1	94.9	85.4	31.1	97.0	51.5	1 005	23.5	88.3	310	112	160
Staples city	1 176	21.9	54.8	11.8	94.0	91.4	81.5	27.1	98.6	48.7	1 103	21.9	83.0	281	112	180
Stewartville city	1 363	34.3	23.3	7.8	99.4	99.0	93.9	47.8	98.1	65.2	1 298	17.0	93.8	342	127	209
Stillwater city	4 279	29.8	44.5	11.2	97.5	92.7	95.7	52.2	97.6	60.4	4 065	17.8	91.4	415	142	247
Three River Falls city	3 813	26.8	33.8	18.3	98.8	99.9	29.0	98.2	44.2	3 496	24.8	98.2	292	118	182	
Two Harbors city	1 696	7.3	63.9	11.3	98.1	98.1	91.4	1.3	98.5	48.0	1 610	17.9	81.4	282	125	183
Vadnais Heights city	807	58.6	7.2	20.9	95.5	95.6	94.8	99.8	94.6	54.1	760	34.8	98.4	451	166	288
Virginia city	5 025	9.2	57.0	19.0	100.0	99.5	94.6	15.7	94.8	40.5	4 757	20.7	80.4	364	176	216
Wadena city	1 022	18.4	29.8	19.7	97.9	96.5	96.5	50.9	97.1	50.0	988	27.3	86.4	395	160	212
Wadena city	1 919	20.6	33.1	16.1	93.4	93.7	89.9	25.6	94.5	47.1	1 817	25.2	83.7	307	112	158
Wells city	1 294	32.3	31.9	30.3	94.2	98.4	86.3	56.9	97.8	39.9	1 217	22.5	91.0	312	106	264
Wells Fork city	3 199	29.5	32.7	14.8	99.6	99.3	91.3	53.9	98.2	54.2	3 067	24.8	90.9	323	115	198
Wayzata city	1 674	25.8	17.4	41.8	92.8	97.7	98.4	77.9	99.0	44.2	1 560	25.1	89.9	517	150	312
<b>Wells city</b>	1 163	15.6	49.4	11.3	99.1	99.7	87.7	57.8	98.0	54.6	1 111	17.0	88.0	250	95	174
West St. Paul city	7 685	21.4	16.2	39.9	98.1	98.4	98.4	76.7	98.1	39.7	7 501	20.8	90.7	367	139	279
White Bear Lake city	7 304	20.5	12.2	35.5	96.8	99.7	61.0	99.5	98.5	55.3	7 061	24.8	96.5	310	116	253
Willmar city	6 000	22.9	29.7	20.1	99.2	98.9	96.6	22.2	97.0	47.5	5 799	28.1	96.6	331	123	177
Winona city	1 885	22.9	33.6	11.5	86.4	97.3	93.8	63.1	96.2	51.2	1 817	19.8	91.5	296	112	193
Winona city	9 202	12.9	59.3	17.3	96.2	99.0	90.0	60.0	96.4	41.2	8 786	24.7	82.9	320	119	188
Winona city	3 475	42.1	14.0	84.8	94.8	98.7	98.7	67.4	68.2	92.8	3 319	29.7	98.9	467	180	318
Winona city	3 201	60.1	13.1	15.2	91.3	92.0	99.4	71.2	99.5	68.3	2 965	29.6	99.0	467	176	280
Worthington city	4 085	22.0	29.1	12.5	97.5	98.9	94.7	63.7	96.7	52.3	3 904	22.3	90.3	274	117	201
<b>COUNTIES</b>																
Aitkin	7 026	30.1	32.9	6.6	18.0	20.5	59.9	7.8	84.1	41.5	5 007	17.2	90.7	320	116	156
Anoka	62 495	38.1	6.7	12.9	73.8	75.8	96.0	62.8	99.0	64.2	60 716	21.1	96.1	384	142	264
Becker	11 698	31.6	32.1	9.6	39.0	38.4	74.1	18.4	91.6	50.5	10 112	20.9	91.3	339	125	188
Benton	11 005	33.3	31.9	21.9	38.9	38.9	69.1	11.3	92.4	49.9	10 023	24.8	96.6	310	116	201
Berkley	8 654	37.8	30.3	13.3	58.8	59.0	82.3	34.8	96.5	55.3	8 275	22.3	92.4	354	133	231
Brighton	3 177	17.0	55.6	8.7	66.1	64.0	79.5	56.3	92.9	59.6	2 873	15.5	93.1	284	130	163
Brown	19 139	25.5	17.7	17.5	72.5	72.5	91.2	73.5	91.5	56.8	18 011	25.5	96.8	317	147	227
Brown	10 458	17.4	46.8	5.8	75.6	74.1	89.8	56.3	94.7	61.4	9 988	14.3	91.1	313	114	183
Carlton	10 941	23.7	38.9	7.8	49.3	53.2	87.2	7.7	92.8	54.9	10 108	16.9	90.8	314	133	195
Cass	12 550	35.9	30.6	11.8	64.8	67.2	92.2	50.1	97.4	61.8	12 011	21.1	94.7	447	145	246
Cass	9 648	34.4	26.7	6.8	18.0	18.8	62.7	8.7	90.3	41.1	7 444	17.6	90.7	323	115	162
Chippewa	6 021	19.2	47.1	9.9	67.1	66.0	87.5	53.1	95.0	57.2	5 583	16.4	92.4	288	120	177
Chicago	8 743	37.7	34.8	5.5	44.8	44.0	83.8	30.6	97.0	60.5	8 347	19.0	93.9	390	131	220
Clay	17 589	29.3	22.1	19.3	81.3	80.1	93.3	52.6	97.1	52.5	16 199	25.7	91.7	387	136	232
Clearwater	3 430	27.2	37.2	7.0	29.6	30.0	66.1	7.0	85.5	49.7	2 980	16.0	90.8	295	108	181
Columbia	2 093	30.3	20.4	14.7	40.9	36.0	66.6	0.7	85.8	42.5	1 583	25.8	90.0	330	123	184
Cottonwood	5 799	16.8	47.3	6.1	38.9	39.5	86.7	55.6	95.2	60.5	5 476	15.7	93.5	287	112	186
Crow Wing	17 773	20.0	26.2	10.5	40.0	40.0	82.8	37.8	91.6	64.5	15 711	22.2	92.2	321	124	190
Dakota	66 790	45.4	10.6	20.1	87.5	88.0	97.4	68.2	98.8	60.2	62 087	25.0	96.6	434	144	284
Dodge	5 407	27.7	48.4	6.3	56.4	55.9	84.9	33.5	96.0	65.0	4 995	18.3	94.2	365	112	207
Douglas	10 797	29.1	34.7	9.6	43.1	61.6	84.2	23.7	96.1	56.7	9 991	20.3	91.6	332	116	193
Fairbairn	7 901	13.5	50.9	5.3	67.7	64.2	96.0	55.7	96.0	58.5	7 378	14.4	91.7	283	117	178
Fergus	8 378	15.5	49.9	11.5	40.8	40.8	82.8	32.5	94.2	57.5	7 819	15.0	93.4	341	124	190
Freeborn	13 773	16.8	42.5	8.3	70.4	68.5	92.1	48.5	97.3	68.2	13 224	16.2	90.7	296	114	195
Goodhue	14 236	23.8	46.4	6.3	63.7	64.4	87.7	40.1	96.2	59.5	13 628	17.4	91.3	345	117	188
Grant	17 773	20.0	26.2	10.5	40.0	40.0	82.8	37.8	91.6	64.5	15 711	22.2	92.2	321	124	190
Hennepin	379 146	20.4	29.4	28.8	94.4	96.7	97.4	66.3	98.3	65.6	365 536	25.8	96.1	411	147	254
Houston	6 653	20.0	44.5	5.6	38.0	55.4	85.5	40.3	95.0	64.8	6 336	17.6	92.4	318	115	199
Hubbard	8 270	15.9	64.2	9.7	25.2	22.4	81.8	10.4	93.4	46.7	7 885	20.7	92.7	281	104	159
Isanti	7 840	38.8	31.2	6.7	26.5	27.6	77.8	32.2	95.8	59.7	7 503	18.6	94.2	373	134	211
Itasca	16 668	31.9	27.5	7.7	41.3	41.4	78.3	7.8	93.2	49.3	14 970	19.7	92.6	333	124	210
Jackson	5 369	16.7	52.0	6.4	56.8	51.0	83.2	54.9	95.5	64.0	4 988	16.2	93.5	313	108	181
Kanabec	4 554	32.4	35.1	5.4	30.7	31.1	75.9	22.3	90.0	54.6	4 285	19.7	93.1	328	125	193
Kanabec	10 313	20.3	33.3	11.5	40.8	40.8	82.8	32.5	94.2	57.5	12 771	22.4	93.4	341	124	190
Kirk	2 857	16.8	42.5	8.3	70.4	68.5	92.1	48.5	97.3	68.2	13 224	16.2	90.7	296	114	195
Koochichewi	6 584	24.8	29.2	10.0	68.0	62.0	73.4	13.3	93.8	47.9	6 131	17.7	89.9	306	120	171
Lake Co. Park	5 001	15.9	61.0	6.8	52.6	43.6	81.8	59.9	93.8	66.1	4 782	17.7	92.7	281	104	159
Lake Co. Park	10 200	24.5	30.6	7.7	60.3	57.5	85.6	2.1	94.3	54.6	9 578	17.1	91.9	254	121	216
Lake of the Woods	2 003	24.0	28.9	5.9	35.7	36.9	57.8	7.3	86.4	45.8	1 389	23.3	91.4	226	113	182
Le Sueur	8 524	24.8	43.8	6.0	58.8	55.1	87.0	46.5	95.2	61.1	8 033	13.4	92.7	351	116	195
Lincoln	3 247	18.3	54.5	7.4	52.6	51.4	82.5	40.4	90.1	61.7	2 928	14.3	92.6	266	120	143
Lyon	9 193	24.5	39.9	12.5	74.8	73.2	88.8	63.3	94.4	58.1	8 679	17.9	92.6	312	114	190
McLeod	10 889	9.5	61.0	6.4	66.5	66.5	88.9	99.5	60.0	60.0	10 776	17.2	92.0	353	139	214
McPherson	1 939	24.2	41.2	5.9	44.1	37.4	74.2	16.7	90.7							

Table 54. Summary of Detailed Housing Characteristics: 1980—Con.

(Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B)

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

## COUNTIES—Con.

Norman	3 879	17.0	58.4	5.7	52.8	51.2	79.6	34.6	92.3	61.5	3 431	12.6	91.4	283	109	160
Olney	34 278	29.2	22.9	18.2	79.2	77.0	95.5	59.0	97.6	56.3	32 677	27.0	92.6	397	115	249
Otter Tail	20 742	25.8	41.1	8.3	42.2	42.9	78.6	24.9	92.3	55.9	18 549	16.7	91.9	333	124	203
Panoroma	5 955	31.7	35.5	13.2	69.1	66.8	88.6	24.5	96.0	52.4	5 437	21.5	90.0	308	117	185
Pine	7 927	28.2	43.6	4.7	28.0	30.2	72.1	13.7	88.4	52.7	6 851	18.4	91.7	306	114	180
Pipestone	4 436	13.2	49.1	7.3	67.3	67.5	85.8	46.8	95.9	57.8	4 357	15.9	93.0	286	113	158
Polk	13 672	26.0	45.2	14.5	69.3	65.2	83.6	33.5	93.6	55.7	12 154	19.9	89.8	360	126	195
Pope	4 637	21.0	51.1	7.3	42.0	40.9	81.0	30.4	93.8	60.4	4 241	16.8	91.7	284	110	169
Ramsey	176 851	19.0	33.8	29.1	95.4	98.2	97.4	61.1	98.3	44.9	170 505	23.9	87.1	381	152	241
Red Lake	2 003	26.2	50.8	7.2	52.3	39.9	72.5	16.6	94.0	58.6	1 818	16.8	90.3	285	115	118
Redwood	7 365	16.0	50.3	7.3	64.6	61.5	85.5	57.8	94.2	62.0	6 842	14.3	91.9	304	118	168
Remley	7 826	18.3	51.7	6.4	61.5	58.3	86.5	55.6	95.4	64.5	7 313	13.8	93.9	291	116	173
Rice	15 053	26.8	41.0	10.5	68.5	66.3	91.8	40.5	95.5	59.0	14 276	20.2	91.5	367	116	205
Rock	4 095	16.0	54.0	8.3	68.4	61.8	88.5	62.0	95.9	64.1	3 855	14.3	93.7	290	120	148
Roseau	4 733	30.9	36.8	8.0	42.7	39.1	65.7	10.7	91.6	54.6	4 331	17.4	92.7	304	110	190
St. Louis	86 592	19.0	46.8	13.2	77.4	74.2	88.8	7.9	94.7	49.3	81 482	20.8	86.9	331	136	207
Scott	14 021	40.8	22.3	8.1	61.4	60.8	91.8	55.9	98.0	65.9	13 501	19.9	95.4	442	138	261
Sherburne	9 665	47.1	18.7	8.0	34.0	31.4	82.4	35.6	96.9	58.6	8 971	22.8	96.9	407	135	255
Sibley	5 625	16.8	52.0	5.0	54.6	52.9	87.8	45.0	95.4	67.4	5 340	14.3	93.3	295	122	163
Stearns	33 690	31.8	31.7	13.1	58.8	61.7	87.4	34.9	96.9	59.0	32 113	22.6	92.6	360	132	229
Steele	11 065	26.3	37.6	9.3	74.9	74.9	92.7	45.0	97.4	60.0	10 600	21.1	92.9	351	119	219
Stevens	4 193	20.8	44.8	12.2	67.8	64.7	88.7	46.8	95.5	59.1	3 881	19.9	90.6	315	128	176
Swift	5 131	17.6	52.0	8.0	38.3	56.1	81.7	50.6	93.2	60.5	4 694	15.7	90.7	274	119	145
Todd	9 443	24.2	49.3	5.3	33.7	37.8	72.3	16.9	92.4	58.6	8 514	16.7	91.6	302	116	172
Traverse	2 277	14.6	58.6	5.2	60.2	56.3	75.9	59.4	92.2	61.1	2 038	11.4	93.2	293	130	171
Wabasha	7 139	25.6	49.9	4.5	60.8	55.8	83.5	35.9	96.3	60.7	6 745	15.8	90.8	350	123	198
Wadena	5 290	25.2	36.6	6.9	47.3	48.3	73.5	17.5	91.6	55.3	4 823	19.2	89.6	298	110	160
Waseca	6 808	25.9	43.1	8.9	68.3	67.3	88.2	46.1	96.4	61.7	6 469	18.7	92.9	333	114	197
Washington	36 566	40.9	18.2	9.8	68.6	69.6	94.9	54.0	98.7	65.2	35 088	19.1	96.4	418	148	266
Watson	4 920	14.8	51.8	6.7	66.4	64.1	87.6	63.1	95.3	61.5	4 636	16.6	92.1	278	112	164
Wilkin	3 233	18.2	49.5	8.8	60.9	59.0	84.0	55.4	94.9	59.1	2 933	13.8	93.6	315	122	179
Winona	16 410	19.8	51.2	11.5	71.7	73.9	89.0	50.3	96.3	51.8	15 606	21.4	88.4	330	121	194
Wright	19 438	42.0	28.9	5.9	42.7	42.1	86.6	35.1	97.1	61.4	18 426	18.6	95.1	386	130	214
Yellow Medicine	5 377	16.7	54.4	7.8	59.9	59.4	85.0	61.3	94.5	65.3	4 991	16.8	92.4	303	116	149



Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980—Con.

The State Urban and Rural and Size of Place Inside and Outside SMSA's SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties	Occupied housing units														Median selected monthly owner costs (dollars), specified owner occupied	Median gross rent (dollars), specified renter occupied		
	Percent with—																	
	Year structure built		Source of water by public system or private company		Public sewer		Central heating system		Air conditioning		1 or more complete bathrooms		3 or more bed- rooms					
	1970 to March 1980	1939 or earlier	5 or more units in structure	5 or more units in structure	Public sewer	Public sewer	Central heating system	Central heating system	Air conditioning	Air conditioning	1 or more complete bathrooms	1 or more complete bathrooms	3 or more bed- rooms	3 or more bed- rooms	Householder moved into unit 1970 to March 1980	1 or more vehicles available		
Total	1970 to March 1980	1939 or earlier	5 or more units in structure	5 or more units in structure	Public sewer	Public sewer	Central heating system	Central heating system	Air conditioning	Air conditioning	1 or more complete bathrooms	1 or more complete bathrooms	3 or more bed- rooms	3 or more bed- rooms	Householder moved into unit 1970 to March 1980	1 or more vehicles available		
URBANIZED AREAS—Con.																		
Rochester, Minn. ....	22 233	25.7	21.2	23.2	96.6	95.8	98.1	68.0	97.9	52.1	30.5	90.8	394	113	248			
St. Cloud, Minn. ....	18 906	31.8	26.2	23.2	88.9	94.4	92.4	47.7	98.4	40.3	29.7	90.4	359	138	240			
PLACES OF 2,500 OR MORE																		
Afton city .....	767	...	...	...	...	...	...	...	...	...	...	...	...	...	...	360		
Albert Lea city .....	7 306	17.5	35.2	13.2	98.9	98.7	96.6	59.0	98.9	50.6	17.8	86.2	285	110	191			
Albany city .....	3 133	24.6	31.6	23.5	93.6	95.8	92.6	30.4	97.1	38.0	28.5	81.8	...	...	...	187		
Andover city .....	2 427	43.7	0.5	17	25.0	95.5	94.4	54.8	95.5	43.4	17.7	99.1	...	...	...	337		
Anoka city .....	5 294	30.1	17.7	27.4	95.2	97.1	95.7	98.9	98.9	49.0	26.2	92.2	368	142	249			
Apple Valley city .....	6 232	69.8	0.4	7.4	96.9	96.9	99.2	70.3	99.7	80.6	27.3	99.0	504	165	317			
Arden Hills city .....	2 241	48.5	4.8	7.3	87.9	98.9	99.0	75.3	100.0	67.3	21.6	100.0	500	167	195			
Aurora city .....	936	25.2	38.5	8.7	98.7	98.7	99.9	6.1	100.0	51.7	22.4	91.6	331	122	188			
Austin city .....	9 085	9.8	38.8	12.0	99.5	99.6	97.4	57.3	98.0	51.5	16.2	88.5	285	121	179			
Baxter city .....	804	51.1	3.4	3.7	97.7	97.4	89.7	22.5	99.4	74.9	21.3	98.3	364	137	290			
Bayport city .....	677	7.8	43.1	3.4	93.9	90.3	93.1	63.2	97.2	58.5	15.1	89.7	367	145	238			
Beaumont city .....	2 933	23.7	41.1	4.4	96.7	96.5	85.0	62.9	96.5	57.8	16.1	86.3	349	121	206			
Benidji city .....	3 533	20.0	43.8	16.0	73.8	82.8	82.8	18.9	97.0	41.0	28.0	81.0	302	105	203			
Benson city .....	1 498	18.4	39.2	17.3	99.1	99.0	89.2	60.8	96.9	49.7	19.6	84.8	266	114	126			
Berthoud city .....	8 383	47.4	1.9	3.9	90.7	91.3	96.6	59.1	99.5	89.8	38.9	98.6	389	140	...			
Big Lake city .....	8 275	47.6	1.7	3.9	91.9	92.0	96.8	59.2	99.5	69.6	21.8	98.5	389	140	...			
Bloomington city .....	27 954	27.8	2.2	24.0	98.4	99.0	99.3	84.9	99.6	60.5	25.0	97.2	418	161	319			
Bozorth city .....	1 597	30.2	8.5	9.7	98.3	95.1	64.9	...	99.7	10.6	89.7	...	...	...	...	154		
Brainerd city .....	4 629	14.2	42.3	16.4	98.6	95.0	87.0	23.5	97.3	44.0	27.8	86.0	...	...	...	184		
Brickman city .....	1 428	20.2	41.1	16.6	99.6	99.5	91.5	67.2	98.0	49.7	15.8	91.0	...	...	...	176		
Brooklyn Center city .....	10 477	16.8	2.0	25.8	96.4	100.0	99.1	81.7	99.3	56.5	20.7	95.8	316	135	279			
Brooklyn Park city .....	14 880	47.3	1.6	35.8	89.7	93.6	98.5	78.7	98.9	49.1	35.4	96.7	434	161	269			
Buffalo city .....	11 614	16.7	15.2	16.7	96.8	92.6	92.6	46.8	98.5	48.5	28.3	98.3	...	...	...	...		
Burnsville city .....	11 740	59.0	0.4	28.5	95.0	96.9	99.0	79.9	99.4	61.7	33.7	99.0	494	189	315			
Calderon city .....	1 035	21.4	41.7	8.3	98.1	97.9	94.0	42.6	96.4	64.5	21.4	88.8	306	115	162			
Cambridge city .....	1 242	29.8	30.0	23.4	96.0	96.3	93.0	52.5	97.4	40.7	30.2	87.9	...	...	...	216		
Carson Falls city .....	599	28.8	39.3	12.5	89.4	92.0	82.9	47.1	96.6	52.6	23.3	88.8	...	...	...	111		
Champlin city .....	2 722	51.7	5.6	13.6	29.4	42.6	67.3	66.8	99.7	67.0	21.2	98.8	599	144	282			
Chanhassen city .....	2 075	35.4	13.6	17.4	87.7	96.8	61.0	99.4	67.4	24.5	98.9	528	178	276				
Chaska city .....	2 985	56.1	18.5	19.7	92.9	93.8	95.1	63.7	98.8	51.6	31.9	93.9	...	...	...	255		
Chisholm city .....	2 318	10.7	60.9	7.7	99.8	99.8	97.0	89.1	97.2	55.3	15.3	87.5	350	131	...	...		
Circle Pines city .....	613	9.9	...	...	96.8	96.8	97.0	89.1	97.2	55.3	15.3	87.5	350	131	...	...		
Clarks Summit city .....	3 987	17.2	45.4	12.9	84.7	83.9	96.4	9.4	97.0	51.8	19.2	87.0	311	138	180			
Columbia Heights city .....	7 237	7.8	16.2	16.5	100.0	100.0	96.4	71.2	98.9	52.7	17.2	88.9	317	133	246			
Coon Rapids city .....	10 210	36.3	1.0	10.9	91.3	91.3	97.6	4.4	97.0	42.4	23.1	20.9	89.9	149	179			
Corcoran city .....	1 035	21.4	41.7	8.3	98.1	97.9	94.0	42.6	96.4	64.5	21.4	88.8	306	115	162			
Cottage Grove city .....	5 237	49.9	3.8	1.7	90.1	89.9	98.4	62.7	99.6	86.0	17.9	99.0	504	194	240			
Crookston city .....	4 563	17.7	0.6	1.9	98.9	96.6	97.3	65.8	99.4	71.1	19.1	99.1	400	160	...	...		
Crookston city .....	2 999	21.4	49.5	20.5	99.3	98.7	95.4	37.3	97.4	52.3	24.7	87.8	355	140	184			
Crookston city .....	8 809	8.2	4.9	16.8	94.4	99.9	98.9	76.1	99.0	89.8	18.3	96.6	367	156	500			
Dayton city .....	1 181	53.3	11.9	0.4	18.5	17.4	95.6	47.7	98.5	71.7	22.3	98.9	422	122	266			
Deephaven city .....	594	58.6	14.0	0.8	2.2	2.2	98.3	44.9	99.3	61.3	16.7	99.2	427	114	236			
Deephaven city .....	1 215	12.1	30.0	0.5	4.7	98.8	95.6	55.4	100.0	77.1	10.6	97.7	550	180	...	...		
Detroit Lakes city .....	2 845	26.7	33.6	20.9	93.5	94.6	89.6	26.6	97.0	42.9	29.3	82.7	342	128	185			
Duluth city .....	733	39.5	23.7	14.1	99.3	98.5	92.8	54.2	98.1	33.0	26.9	94.7	...	...	...	249		
Duluth city .....	3 620	12.7	54.6	16.8	98.2	98.2	95.5	8.0	97.2	67.0	32.2	97.0	...	...	...	215		
Eagan city .....	6 607	60.8	1.9	26.9	90.3	90.3	99.2	78.3	99.6	62.0	31.6	98.7	427	206	306			
East Bethel city .....	1 942	62.0	8.1	0.5	11.4	11.2	87.7	33.6	99.1	70.5	19.4	99.4	457	152	388			
East Grand Forks city .....	2 944	35.5	20.9	22.0	100.0	99.3	93.8	50.9	98.5	51.3	28.1	87.8	402	149	213			
Eden Prairie city .....	5 307	72.4	2.6	14.2	81.2	85.3	99.2	69.6	99.5	71.8	33.2	99.6	577	212	354			
Eden Prairie city .....	17 738	27.0	8.2	29.4	96.7	96.7	99.2	69.8	99.6	56.2	25.1	96.4	522	203	395			
Elk River city .....	2 073	48.5	16.4	13.8	44.7	45.6	89.5	49.2	99.5	61.3	22.4	96.0	430	142	258			
Elk River city .....	1 660	51.3	57.4	10.4	99.3	90.7	89.8	6.8	97.6	50.3	16.4	83.9	356	136	...	...		
Excelsior city .....	2 055	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Excelsior city .....	1 135	18.9	27.5	45.7	99.3	99.5	96.8	67.8	97.4	30.2	30.5	86.5	417	160	262			
Farmington city .....	4 567	21.5	37.2	12.4	99.7	99.7	95.7	67.6	97.5	51.4	22.7	91.1	...	...	...	175		
Falcon Heights city .....	1 717	10.2	16.9	32.3	96.6	100.0	100.0	65.9	99.6	45.4	24.0	93.6	392	182	226			
Faribault city .....	5 165	20.2	43.0	13.3	98.2	97.3	95.3	43.8	95.9	52.6	21.7	88.4	322	108	194			
Farmington city .....	1 505	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
Fergus Falls city .....	1 465	18.0	39.0	19.0	98.0	96.7	92.4	44.4	96.7	48.7	20.4	86.8	327	135	220			
Forest Lake city .....	7 729	47.0	15.0	37.0	96.8	99.2	94.7	57.3	98.8	41.2	28.3	88.2	414	154	...	...		
Forest Lake city .....	10 199	16.4	1.0	26.3	98.3	99.4	98.7	62.7	99.3	56.2	25.1	96.3	364	147	...	...		
Gilbert city .....	1 024	21.6	56.2	8.1	98.2	98.2	92.8	9.3	96.0	55.4	12.1	86.4	...	...	...	...		
Glencoe city .....	1 629	...	...	8.9	98.7	98.3	93.5	54.2	96.9	55.9	20.6	90.3	...	...	...	204		
Glencoe city .....	7 444	14.1	4.9	13.1	97.6	99.5	98.7	82.6	99.4	69.7	12.1	97.7	463	204	277			
Goodview city .....	872	41.7	5.6	6.7	89.7	98.5	95.2	71.7	99.5	56.7	20.5	97.9	...	...	...	...		
Grand Rapids city .....	3 041	...	...	...	...	...	...	...	...	...	...	...	...	...	...	210		
Granite Falls city .....	1 333	26.7	32.1	14.8	98.9	97.9	93.2	66.2	97.3	53.4	24.1	87.5	322	115	152			
Ham Lake city .....	2 219	...	...	...	...	...	...	...	...	...	...	...	...	...	...	301		
Ham Lake city .....	2 051	...	...	...	...	...	...	...	...	...	...	...	...	...	...	301		
Hastings city .....	4 170	30.3	22.1	16.3	97.0	96.4	95.2	64.0	99.0	60.7	27.1	92.5	376	129	242			
Hastings city .....	2 013	38.3	21.6	16.3	90.8	91.5	94.9	4.3	98.9	63.1	28.3	96.1	341	143	251			
Hibbing city .....	1 667	27.2	19.7	7.0	60.5	25.0	94.7	4.4	99.2	57.6	19.9	95.9	...	...	...	233		
Hibbing city .....	7 822	18.9	42.0	13.1	87.5	86.												

Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The State**  
**Urban and Rural and Size**  
**of Place**  
**Inside and Outside SMSA's**  
**SCSA's**  
**SMSA's**  
**Urbanized Areas**  
**Places of 2,500 or More**  
**Countries**

## PLACES OF 2,500 OR MORE—Con.

	Occupied housing units										Median selected monthly owner costs (dollar renter occupied)		Median gross rent specified renter occupied			
	Year structure built		Percent owned—						Householder moved into unit March 1980		With a mortgage	Not mortgaged				
	1970 to March 1979	1939 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bathrooms	3 or more bedrooms	1 or more vehicles available						
Total	1970 to March 1979	1939 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bathrooms	3 or more bedrooms	1 or more vehicles available	With a mortgage	Not mortgaged	Median gross rent specified renter occupied			
Independence city	786	...	...	...	...	...	...	...	...	...	...	...	280			
International Falls city	2 137	105	40.8	17.0	100.0	100.0	87.3	21.0	96.8	43.8	19.4	84.3	290	124	165	
Inver Grove Heights city	5 484	49.9	4.6	17.8	80.1	82.4	97.1	65.4	99.4	58.8	24.9	98.4	360	156	301	
Jackson city	554	50.4	4.0	18.6	83.5	97.6	65.9	99.4	55.2	25.5	98.3	356	153	301		
Jackson city	527	24.8	37.2	12.2	98.3	94.5	90.0	66.0	98.6	55.4	21.2	89.5	322	103	180	
Jordan city	1 888	...	...	...	...	...	...	...	...	...	...	...	...	...	261	
Kasson city	980	40.3	30.4	7.7	99.9	99.6	90.4	44.0	97.8	39.3	23.1	95.6	112	...	...	
La Crescent city	1 288	...	...	...	...	...	...	...	...	...	...	...	...	...	247	
Lake City city	764	25.6	48.2	9.0	95.9	96.0	86.4	53.0	97.3	49.8	21.6	87.4	334	124	202	
Lake Elmo city	1 665	50.8	12.8	0.4	38.4	26.8	95.1	53.5	99.8	60.4	15.3	97.1	474	141	...	
Lakeville city	4 280	60.1	7.2	3.3	79.1	78.9	97.0	52.5	99.7	71.8	21.2	98.2	448	131	323	
La Saverie city	1 394	25.0	30.9	12.8	99.9	95.3	74.7	98.4	58.6	12.8	91.2	364	116	193		
Lino Lakes city	1 368	46.4	7.7	0.8	6.1	12.0	93.7	39.3	99.5	70.7	18.6	98.7	447	138	350	
Urban	1 078	45.6	6.8	1.0	3.2	9.1	94.0	37.0	99.4	69.3	18.5	99.4	426	123	368	
Little Canada city	2 246	22.8	34.7	14.3	98.0	99.0	89.9	55.1	96.5	52.2	17.8	96.8	289	117	...	
Little Falls city	2 849	57.2	4.2	50.2	72.0	97.1	97.9	77.6	99.3	31.2	32.1	98.6	405	175	296	
Little Falls city	2 672	17.7	44.3	16.5	87.7	94.6	83.6	27.9	97.0	47.2	23.8	98.2	285	123	156	
Long Prairie city	1 105	...	...	...	...	...	...	...	...	...	...	...	...	...	159	
Luxemburg city	1 878	17.1	43.1	13.7	99.6	99.0	96.3	73.6	96.9	51.6	16.0	90.3	...	...	...	
Mahomet city	1 228	13.8	39.1	0.9	...	...	...	...	...	...	...	...	...	...	...	
Manly city	9 741	16.0	32.2	25.5	99.1	98.5	96.3	64.2	96.4	44.3	32.2	89.1	337	125	228	
Maple Grove city	6 160	78.1	2.4	0.7	78.0	89.6	98.7	54.8	99.9	74.2	29.8	99.7	497	170	483	
Maplewood city	552	26.2	30.1	21.2	98.0	96.1	90.0	61.0	99.0	60.0	20.0	95.9	338	121	211	
Marshall city	3 754	30.4	22.0	20.8	99.0	98.5	95.4	72.7	98.8	51.0	25.6	92.5	338	121	211	
Medina city	754	...	...	...	...	...	...	...	...	...	...	...	...	...	281	
Medina city	463	...	...	...	...	...	...	...	...	...	...	...	...	...	343	
Menota Heights city	2 160	31.5	6.7	6.1	90.0	92.6	98.2	76.0	100.0	83.6	9.4	97.8	485	185	360	
Minneapolis city	146 715	8.4	58.1	39.5	100.0	99.8	96.1	54.9	97.4	32.1	27.0	76.0	357	137	224	
Minnetonka city	12 478	31.2	7.7	12.2	89.6	95.2	98.5	73.1	99.7	71.9	19.0	98.8	498	192	345	
Minnetonka city	968	...	...	...	...	...	...	...	...	...	...	...	...	...	382	
Urban	630	...	...	...	...	...	...	...	...	...	...	...	...	...	108	
Montevideo city	2 372	17.8	39.8	13.5	99.2	97.7	93.2	63.4	98.5	47.0	21.1	89.4	284	122	182	
Monticello city	958	48.1	29.7	16.0	84.3	91.1	93.8	48.9	99.5	52.6	26.8	90.2	410	121	212	
Moorehead city	25.0	...	...	...	...	...	...	...	...	...	...	...	...	...	340	
Moorehead city	1 200	26.3	28.9	23.3	89.9	89.8	89.5	30.5	97.5	96.7	45.6	26.3	85.6	302	124	185
Morris city	1 863	21.7	32.2	7.7	99.7	99.7	93.6	46.8	96.1	48.0	25.4	86.3	...	...	175	
Mound city	3 356	33.8	20.9	17.2	99.3	99.7	98.1	53.9	99.1	51.2	27.0	98.1	448	151	...	
Mounds View city	4 170	38.2	1.2	22.0	98.3	98.8	97.2	73.5	99.5	51.9	27.2	98.8	376	141	285	
Mountain Iron city	1 459	...	...	...	...	...	...	...	...	...	...	...	...	...	351	
New Brighton city	1 502	30.5	1.1	30.7	99.3	99.3	99.3	80.1	99.0	55.4	28.5	96.9	351	111	...	
New Hope city	7 465	22.7	0.7	35.6	99.4	99.9	99.0	84.2	99.6	56.4	25.7	95.2	376	170	282	
Newport city	1 137	28.7	18.4	16.3	93.8	93.0	93.9	59.4	98.9	50.7	25.4	95.6	371	153	...	
New Prague city	1 080	18.7	38.6	11.2	98.8	95.2	91.9	54.2	97.5	55.9	14.6	86.9	...	...	239	
New Ulm city	4 923	21.3	37.2	7.6	99.1	98.9	93.8	65.7	96.2	57.5	17.4	90.0	...	...	192	
Northfield city	3 140	32.8	34.2	18.1	96.7	96.5	97.7	54.3	98.3	54.3	28.1	89.0	...	...	223	
North Mankato city	3 335	31.4	26.6	17.1	99.6	98.5	97.7	69.5	98.5	35.6	26.1	93.6	...	...	230	
North Dakota city	782	56.1	0.9	...	...	2.6	99.1	76.0	100.0	92.2	8.4	100.0	758	298	...	
North St. Paul city	3 955	21.1	17.6	21.9	98.2	98.8	99.0	78.9	98.7	25.1	18.5	93.3	321	142	240	
Oakdale city	3 974	48.9	4.9	20.8	96.9	96.7	98.9	63.3	98.8	54.6	25.7	96.8	375	134	239	
Oak Heights city	935	56.6	19.3	27.0	98.7	98.8	94.8	62.2	99.1	46.8	29.2	92.6	384	137	247	
Olivia city	1 049	26.1	34.6	13.6	100.0	99.0	96.7	71.2	99.6	61.4	21.1	96.7	277	106	181	
Orono city	2 277	19.5	27.9	2.2	31.3	60.3	95.3	53.5	98.3	70.8	16.4	97.5	...	...	149	
Ortonville city	1 041	...	...	...	...	...	...	...	...	...	...	...	...	...	149	
Ossau city	995	19.1	16.7	28.7	99.4	100.0	95.3	75.9	97.7	44.1	22.0	91.1	347	139	...	
Owatonna city	1 575	29.1	29.3	12.6	98.4	98.7	96.1	52.6	98.3	56.5	25.4	91.2	...	...	222	
Park Rapids city	1 185	22.2	31.9	24.0	76.9	79.6	83.3	15.4	97.6	43.5	24.5	80.3	...	...	117	
Pipestone city	1 971	12.9	41.0	12.2	99.7	99.7	91.5	50.8	97.0	48.6	20.7	90.4	288	113	155	
Plymouth city	10 317	57.1	3.4	24.2	88.8	92.9	98.6	78.8	99.7	62.1	31.2	98.9	542	169	323	
Prior Lake city	1 269	38.5	10.1	19.6	93.0	93.0	93.0	85.6	98.2	96.4	29.2	91.4	357	133	...	
Prior Lake city	2 668	49.4	9.5	4.5	84.3	88.3	96.2	58.1	98.8	68.3	22.0	96.7	531	151	...	
Proctor city	1 158	20.7	51.3	16.6	95.0	87.9	92.6	7.2	99.7	49.8	19.9	87.3	316	151	190	
Romer city	7 641	35.2	6.5	8.3	71.5	70.9	96.9	53.7	99.6	71.2	22.3	97.8	389	150	...	
Red Wing city	5 123	21.0	43.5	10.5	95.6	96.2	91.5	49.7	96.8	51.5	21.4	87.0	322	113	185	
Redwood Falls city	987	...	...	...	...	...	...	...	...	...	...	...	...	...	315	
Richfield city	15 069	28.2	4.8	29.2	98.2	98.2	98.2	82.6	99.9	48.6	18.6	98.3	423	178	266	
Robbinsdale city	5 641	10.0	24.6	15.4	99.5	99.4	99.3	72.0	99.3	49.4	17.3	88.4	344	141	275	
Rochester city	21 465	26.5	21.9	24.0	99.1	98.2	98.2	72.8	51.0	31.3	90.6	401	113	248	...	
Rosemount city	1 337	35.2	6.5	8.3	71.5	70.9	96.9	53.7	99.6	71.2	22.3	97.8	389	150	...	
Urban	1 231	36.3	5.9	8.5	80.7	80.7	98.1	55.0	100.0	72.8	22.8	98.1	384	139	...	
Roseville city	12 598	23.1	4.3	31.9	95.3	99.5	99.1	77.8	99.6	54.9	22.3	96.3	394	171	283	
St. Anthony city, Hennepin County, Ramsey County	2 993	16.8	4.9	29.9	99.1	99.6	99.0	80.6	99.2	51.3	20.4	95.1	423	170	276	
St. Cloud city	13 806	28.2	28.2	29.8	98.2	98.2	99.4	82.6	99.8	31.2	31.6	98.3	341	149	...	
St. James city	1 715	17.6	41.9	13.6	99.0	99.9	94.5	73.9	96.7	55.2	22.5	87.8	...	...	154	
St. Joseph city	518	37.7	26.1	11.0	94.6	96.7	85.3	28.8	96.7	67.8	25.3	93.8	356	150	223	
St. Louis Park city	12 127	10.5	10.7	10.4	99.5	99.5	99.5	46.5	99.5	46.5	20.0	99.5	342	146	227	
St. Paul city	98 769	10.5	49.8	29.7	99.7	99.5	97.2	57.0	98.0	39.0	23.0	82.3	362	146	227	
St. Paul Park city	1 467	8.5	17.3	10.6	95.2	95.0	96.8	66.3	98.0	63.5	12.2	95.6	...	...	227	
St. Peter city	1 641	35.1	35.7	15.7	95.6	95.6	97.2	67.6	98.1	54.1	26.1	99.7	341	116	185	
Sartell city	1 054	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Sauk Centre city	1 342	14.3	46.6	11.8	94.0	96.3	92.4	33.3	96.8	54.4	16.7	86.5	...	...	277	
Sauk Rapids city	1 303	38.3	30.3	12.3	94.6	96.3	97.0	56.4	98.4	56.4	29.6	95.0	...	...	276	
Savage city	1 208	38.5	6.4	12.7	45.2	45.8	96.6	66.8	98.7	67.8	23.3	95.1	409	147	236	
Shakopee city	3 210	38.5	18.3	19.1	89.5	89.6	95.8	67.9	98.8	60.5	22.6	95.0	407	137	265	



Table 55. **Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**PLACES OF 2,500 OR MORE—Con.**

Shoreview city	5 829	52.5	3.6	20.2	74.3	97.2	98.5	74.2	99.3	59.5	25.3	99.1	470	187	286	450
Shorewood city	1 447	28.1	21.4	0.6	10.3	98.1	97.4	54.3	98.5	77.3	15.8	99.7	511	206	450	292
Silver Bay city	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sleepy Eye city	1 331	14.1	45.3	8.0	97.7	98.6	91.4	53.2	96.9	56.9	15.3	84.1	305	104	146	116
South International Falls city	896	39.1	15.6	8.0	100.0	99.2	86.9	20.6	99.0	52.8	18.0	92.2	314	123	211	141
South St. Paul city	7 462	10.6	26.8	15.6	99.9	99.7	96.2	62.0	97.2	49.4	16.0	88.6	349	141	141	141
Spring Lake Park city	1 965	23.8	2.8	14.9	99.6	99.6	97.0	74.2	98.6	66.9	17.8	97.0	323	138	270	170
Spring Valley city	999	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Staples city	1 100	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Stewartville city	1 292	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Stillwater city	4 038	28.8	45.3	8.6	97.4	92.8	95.4	53.6	97.5	62.7	17.8	91.4	414	142	247	142
Thief River Falls city	3 459	26.6	33.5	16.5	98.2	98.7	89.0	30.1	98.1	66.3	24.4	86.0	293	118	181	181
Two Harbors city	1 606	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Vadnais Heights city	704	57.0	...	21.4	38.8	96.2	94.9	59.6	99.5	53.7	33.3	98.4	164	288	288	288
Virginia city	4 714	9.3	56.8	18.3	100.0	99.6	94.3	16.3	96.2	42.1	19.8	80.5	309	96	177	177
Waconia city	986	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wadena city	1 817	21.3	32.7	16.1	93.4	93.7	90.2	26.9	94.6	47.8	25.2	83.7	307	112	158	158
Waite Park city	1 251	34.1	23.4	29.1	93.8	98.3	98.3	89.0	98.6	40.9	27.3	92.4	...	...	...	...
Waseca city	3 020	29.2	33.1	13.9	99.6	99.6	92.5	54.1	98.5	54.8	23.8	91.3	323	115	197	197
Wayzata city	1 545	23.9	17.0	39.6	92.9	99.7	97.5	98.3	77.3	99.0	45.8	24.3	89.8	517	310	310
Wells city	1 088	14.2	49.4	9.1	99.1	99.7	88.2	38.2	97.9	57.1	16.4	87.8	250	95	173	173
West St. Paul city	7 383	21.2	37.0	39.5	98.0	98.8	97.0	77.0	98.0	40.0	20.2	93.6	329	139	280	280
White Bear Lake city	7 030	20.1	12.3	15.7	96.4	96.8	97.7	61.3	99.5	65.5	17.9	96.5	375	165	217	217
Willmar city	5 766	30.9	29.3	20.4	99.2	99.1	95.4	33.3	97.2	48.1	27.9	90.7	331	123	217	217
Winona city	1 817	22.9	32.0	11.9	85.9	97.2	94.6	44.6	96.1	51.3	19.8	91.5	296	112	193	193
Winthrop city	8 703	12.8	59.8	16.5	96.0	99.0	91.2	60.7	97.2	42.5	24.3	83.1	321	119	188	188
Woodbury city	3 126	54.4	4.4	13.8	83.5	83.5	98.6	68.6	99.5	69.2	27.2	98.8	458	180	...	...
Wynton city	2 859	56.9	1.5	15.1	90.5	91.3	99.3	71.6	99.6	69.3	29.2	99.0	458	176	...	...
Worthington city	3 854	21.4	28.9	11.9	97.4	99.0	94.9	65.3	97.3	53.9	21.5	90.3	274	117	203	203
<b>COUNTIES</b>																
Aitkin	4 962	27.3	37.7	7.6	21.3	25.0	67.1	10.2	91.7	49.3	17.2	90.7	321	116	156	156
Anoka	59 885	37.6	5.6	12.6	73.6	75.7	96.0	63.3	99.1	64.9	20.8	96.2	384	143	266	266
Becker	9 641	30.8	33.1	7.9	38.6	38.8	75.8	19.3	93.6	54.2	19.9	91.9	343	126	190	190
Beltrami	9 058	33.2	32.0	9.5	38.1	40.8	72.4	11.9	95.6	49.6	24.5	90.0	324	106	146	146
Benton	8 225	37.5	30.2	13.0	38.7	38.9	83.0	35.3	96.8	56.5	22.2	92.5	354	133	230	230
Big Stone	2 840	17.4	54.2	7.2	67.5	65.8	83.1	59.6	95.7	61.3	15.5	93.1	284	131	163	163
Blue Earth	17 763	21.0	36.8	16.0	75.1	72.7	91.5	99.2	96.6	54.6	25.6	91.9	347	127	193	193
Brown	9 950	17.8	46.3	5.6	76.0	74.4	89.9	58.4	95.3	62.6	14.2	91.2	313	114	184	184
Carleton	9 861	22.6	39.2	7.4	50.2	54.3	88.4	8.2	95.0	57.1	16.3	91.0	314	133	193	193
Carver	11 979	35.3	30.4	11.7	64.4	66.8	92.3	51.3	97.8	62.6	21.1	94.7	447	145	266	266
Cass	6 921	33.3	29.9	7.0	18.4	19.7	66.5	10.3	93.8	46.6	16.5	91.9	326	112	164	164
Chippewa	5 571	19.3	45.8	9.4	67.2	66.1	88.7	56.1	97.0	58.8	16.2	92.4	...	...	...	...
Chicago	8 310	37.8	34.3	5.4	44.5	43.7	84.2	31.0	97.5	61.4	19.0	94.1	390	131	221	221
Clay	15 984	28.8	21.3	17.7	81.1	79.9	93.9	54.1	97.7	54.6	25.4	91.8	386	136	233	233
Cook	2 853	28.7	36.2	7.2	30.7	31.8	66.7	8.2	92.0	53.7	15.2	89.9	240	98	146	146
Cook	1 483	26.8	24.3	11.9	41.5	38.0	68.8	0.6	89.7	44.7	24.9	90.0	331	123	184	184
Cottonwood	5 468	17.1	46.0	6.3	39.4	40.1	88.1	58.0	96.4	61.0	17.7	92.5	287	112	...	...
Crow Wing	15 090	27.7	29.8	8.0	43.5	42.2	78.6	17.6	96.4	50.7	20.1	92.3	327	122	...	...
Dakota	62 980	44.0	10.7	19.5	87.1	87.7	97.4	68.5	99.0	61.1	24.5	96.0	433	144	283	283
Dodge	4 977	27.6	48.1	5.1	56.4	55.9	86.1	34.9	97.3	67.4	18.3	94.2	365	122	206	206
Douglas	9 940	29.5	34.3	9.4	43.1	61.4	84.8	24.3	96.9	58.6	20.3	91.6	332	116	179	179
Faribault	7 302	13.7	54.3	5.0	68.0	64.8	88.0	57.8	98.6	65.3	14.1	91.8	283	117	193	193
Fillmore	7 813	15.7	60.1	3.8	55.7	54.1	81.0	32.6	94.6	64.0	15.5	90.1	303	114	...	...
Freedom	13 090	16.6	42.1	8.2	70.3	68.5	92.4	49.8	97.8	59.0	15.9	90.8	297	114	...	...
Goodhue	13 554	24.2	45.8	6.1	64.0	64.7	88.8	41.0	96.8	60.6	17.2	91.3	346	117	188	188
Grant	2 652	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hennepin	346 677	19.9	28.9	27.4	94.0	96.0	97.5	67.7	98.5	47.1	24.8	87.3	412	247	256	256
Hibbing	4 319	23.1	43.9	5.2	58.0	55.6	86.2	41.1	96.1	65.9	17.5	92.5	318	115	...	...
Hubbard	4 965	33.1	28.4	8.4	24.7	21.9	65.4	10.9	95.5	50.5	20.0	92.6	281	103	154	154
Isanti	7 439	38.9	30.8	6.4	26.5	27.6	78.2	32.5	96.2	60.6	18.5	94.2	373	133	210	210
Itasca	14 741	32.0	27.6	7.0	42.1	42.4	80.0	8.3	95.1	51.9	19.9	92.7	333	123	211	211
Jackson	4 980	17.3	51.3	6.0	57.8	52.1	84.7	56.9	97.1	64.8	16.1	93.1	313	108	...	...
Kanabec	4 236	32.3	34.9	4.8	30.3	30.7	77.7	22.2	94.5	55.4	19.7	92.7	278	104	...	...
Kandiyohi	12 822	30.7	34.8	11.4	62.3	61.6	88.9	44.0	96.7	58.5	22.2	93.4	340	124	215	215
Kassau	2 19	21.9	45.5	4.8	59.4	51.8	83.3	22.5	94.5	55.9	13.0	91.1	302	123	...	...
Koochichewi	6 003	25.3	28.0	8.4	67.5	60.9	74.1	14.6	92.7	50.3	17.1	90.1	304	120	...	...
Lac qui Parle	3 879	16.4	59.0	6.5	53.4	44.6	83.6	63.7	95.4	66.0	13.7	93.7	300	111	...	...
Lake	4 552	17.9	31.3	7.2	62.5	59.5	87.3	2.2	95.9	57.6	17.1	91.9	254	121	...	...
Lake of the Woods	1 389	24.4	30.5	6.0	38.1	41.8	61.3	9.1	94.4	51.5	23.3	91.4	226	113	182	182
Le Sueur	8 009	24.7	43.4	6.0	59.2	55.6	87.2	47.8	95.9	62.8	13.4	92.7	351	116	...	...
Lincoln	2 919	18.7	53.4	7.9	55.0	53.9	85.7	42.7	93.6	42.9	14.3	92.6	265	120	...	...
Lyon	8 612	24.6	38.4	12.1	75.0	73.4	89.0	64.7	97.1	58.5	20.0	92.5	320	119	189	189
McLeod	10 318	24.0	37.7	9.3	67.3	66.3	89.8	50.8	96.5	61.7	17.0	92.1	355	139	...	...
Mahnomen	1 501	23.2	46.4	6.0	45.4	40.4	79.0	17.9	92.9	61.6	12.3	91.5	280	117	...	...
Marshall	4 457	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Martin	9 262	18.7	46.3	8.1	74.4	70.3	91.2	62.0	97.1	60.2	19.0	93.2	311	114	118	118
Mayer	7 134	22.2	43.6	5.8	51.4	51.9	81.8	39.9	96.5	60.9	14.6	92.3	300	120	...	...
Miller	6 291	28.9	38.8	8.2	40.2	40.6	78.7	24.9	94.4	52.4	19.0	91.5	338	131	187	187
Mille Lacs	9 479	25.0	42.9	6.6	37.2	41.8	74.6	20.2	95.5	61.8	16.8	91.6	312	124	...	...
Mower	14 997	12.7	41.9	8.5	75.0	75.0	93.9	49.7	97.6	58.3	15.6	91.2	296	123	180	180
Murray	4 030	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nicollet	8 536	26.8	37.0	11.8	74.8	72.3	92.6	61.9	97.4	60.8	22.0	93.3	359	116	207	207
Nobles	7 758	17.5	43.5	6.7	69.8	69.1	88.5	58.2	96.2	62.6	16.9	92.9	277	120	...	...

Table 55. Summary of Detailed Housing Characteristics of Housing Units With a White Householder: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

## COUNTIES—Con.

City	Occupied housing units													Median selected monthly owner costs (dollars), specified owner occupied	Median gross rent (dollars), specified renter occupied		
	Percent with—																
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air condition- ing	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March, 1980	1 or more vehicles available	With a mort- gage	Not mort- gaged				
	1970 to March 1980	1939 or earlier															
Total																	
Norman .....	3 416	17.8	56.7	5.4	54.4	53.0	83.1	37.9	96.5	63.0	12.4	91.4	...	...	158		
Olmsted .....	32 100	28.0	22.8	16.8	78.7	76.5	95.7	59.6	97.8	57.7	26.6	92.7	395	115	247		
Other Tail .....	18 500	25.5	41.9	8.1	44.1	44.9	80.5	26.6	94.2	58.2	16.6	92.0	333	124	203		
Pennington .....	5 396	31.8	35.0	12.0	69.0	66.6	88.6	25.7	96.9	54.9	21.1	90.0	309	117	185		
Pine .....	6 774	27.9	45.0	4.9	30.1	32.6	75.1	15.4	94.0	56.2	18.2	91.8	306	114	180		
Pipestone .....	4 317	12.8	48.8	6.3	67.1	67.3	86.7	49.1	96.5	59.1	15.5	93.1	287	113	158		
Polk .....	11 923	25.6	44.0	12.0	69.4	65.9	85.0	35.9	96.1	59.2	19.5	90.3	359	126	196		
Pope .....	4 228	21.0	49.8	6.8	42.2	41.0	82.8	31.8	95.6	62.2	16.8	91.8	284	110	170		
Ramsey .....	161 546	18.6	33.3	28.0	95.2	98.2	97.6	62.6	98.5	45.9	23.2	87.9	380	152	218		
Red Lake .....	1 818	27.3	49.6	6.9	52.6	39.7	73.0	17.8	95.4	61.4	16.8	90.3	285	115	118		
Redwood .....	6 786	16.1	48.4	6.8	65.5	62.5	87.9	61.2	96.0	63.4	14.2	92.0	304	118	...		
Renville .....	7 297	18.4	50.6	6.2	62.3	59.0	87.3	57.5	96.5	65.3	13.7	94.0	...	...	173		
Rice .....	14 199	26.4	41.0	10.0	68.0	66.5	92.3	41.7	96.5	60.4	20.1	91.6	367	116	206		
Rock .....	3 837	16.2	53.6	7.8	68.8	62.1	89.4	64.5	96.8	65.0	14.1	93.9	289	120	149		
Roseau .....	4 311	31.4	35.4	8.1	43.3	39.9	67.3	11.4	94.5	56.6	17.4	92.8	304	110	189		
St. Louis .....	80 169	18.9	46.6	12.2	77.8	74.8	89.7	8.1	96.0	50.9	20.4	87.1	331	136	208		
Scott .....	13 378	40.8	22.0	7.8	61.3	60.7	92.2	56.4	98.2	66.9	19.7	95.3	442	138	262		
Shelburne .....	8 899	48.3	17.8	8.2	34.8	32.2	64.4	36.8	98.1	60.9	22.4	97.0	407	135	254		
Sibley .....	5 325	16.7	51.7	5.1	54.6	52.8	88.2	46.0	96.0	68.1	14.2	93.3	295	122	163		
Streams .....	31 986	31.3	31.7	12.5	58.7	61.7	87.7	35.4	97.3	60.1	22.5	92.6	359	132	229		
Steele .....	10 555	26.1	37.6	8.6	74.8	74.9	92.7	45.7	97.6	61.3	20.9	92.9	351	119	219		
Stevens .....	3 832	21.5	44.1	12.0	68.0	64.8	89.2	49.5	96.4	60.9	19.2	91.3	313	128	175		
Swift .....	4 683	18.4	50.5	8.2	60.2	57.9	84.1	54.0	95.6	61.7	15.5	90.7	274	119	144		
Todd .....	8 502	24.6	49.0	5.1	34.3	38.7	74.1	17.9	94.2	60.4	16.7	91.6	302	116	...		
Traverse .....	2 010	16.1	55.6	5.5	62.6	58.8	81.5	64.5	96.8	61.8	10.9	93.3	294	130	170		
Wadena .....	6 706	25.4	50.0	4.3	60.7	55.7	83.6	37.1	96.8	62.0	15.8	90.9	349	123	198		
Wadena .....	4 814	25.3	37.3	7.2	48.8	49.9	74.8	18.6	92.9	57.4	19.2	89.6	297	110	...		
Waseca .....	6 420	25.9	43.2	8.4	68.2	67.3	89.0	47.1	97.0	62.2	18.2	93.1	333	114	196		
Washington .....	34 629	40.0	18.4	8.9	68.0	69.4	95.0	54.2	98.8	66.4	18.9	96.5	416	148	265		
Watson .....	4 591	15.1	50.9	6.7	66.8	64.6	88.6	65.2	96.7	63.1	16.1	92.3	278	112	166		
Wilkin .....	2 911	18.7	48.8	8.9	61.6	59.4	86.2	57.7	96.9	60.7	13.4	93.6	...	...	179		
Wright .....	15 491	19.6	51.4	10.8	71.5	73.8	89.3	50.9	97.0	52.9	21.1	88.5	330	121	193		
Yellow Medicine .....	18 351	42.5	28.5	5.8	42.7	42.2	87.2	35.8	97.7	62.6	18.5	95.1	386	130	213		
Yellow Medicine .....	4 960	16.9	53.5	7.1	60.5	60.1	85.9	64.3	95.9	66.1	16.7	92.4	304	116	149		

Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**URBAN AND RURAL AND SIZE OF PLACE**

<b>Urban</b>	17 899	20.3	37.5	39.7	99.4	99.4	96.5	48.9	96.9	37.0	39.3	67.1	369	140	231
Inside urbanized areas	17 645	20.0	37.6	39.4	99.4	99.4	96.5	48.9	97.0	37.2	38.8	67.2	368	140	231
Central cities	15 113	15.2	43.6	39.2	99.9	99.5	96.2	43.3	96.7	33.3	37.9	62.6	341	140	220
Urban fringe	2 532	48.7	2.0	40.5	96.6	98.7	98.7	82.4	99.1	28.7	44.4	94.0	525	141	320
Outside urbanized areas	254	37.4	30.7	60.2	100.0	100.0	93.7	46.5	89.4	21.3	72.4	61.8	654	—	205
Places of 10,000 or more	122	21.3	26.2	60.7	100.0	100.0	93.4	54.9	82.0	19.7	61.1	68.9	888	—	201
Places of 2,500 to 10,000	132	32.3	30.0	39.8	100.0	100.0	93.9	38.6	96.2	27.8	64.4	55.3	249	—	207
<b>Rural</b>	177	33.5	37.0	2.9	23.7	25.4	67.6	26.0	91.3	44.5	27.2	90.2	406	95	203
Places of 1,000 to 2,500	18	55.6	22.2	11.1	66.7	77.8	88.9	44.4	100.0	44.4	44.4	100.0	350	88	...
Other rural	155	31.0	38.7	1.9	18.7	19.4	65.2	23.9	90.3	44.5	25.2	89.0	413	87	207
Farm	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...

**INSIDE AND OUTSIDE SMSA'S**

<b>Inside SMSA's</b>	17 789	20.2	37.6	39.3	99.2	99.1	96.5	48.7	97.0	37.2	38.9	67.2	369	139	230
Urban	17 720	20.1	37.7	39.5	99.4	99.4	96.6	48.8	97.0	37.1	38.9	67.1	369	140	230
Central cities	15 113	15.2	43.6	39.2	99.9	99.5	96.2	43.3	96.7	33.3	37.9	62.6	341	140	220
Not in central cities	2 607	48.3	3.4	40.9	96.7	98.7	98.8	80.9	98.9	27.8	44.8	92.9	525	141	317
Rural	69	49.3	26.1	7.2	24.6	24.6	76.8	26.1	91.3	56.5	26.1	94.2	508	98	207
<b>Outside SMSA's</b>	283	32.9	30.0	39.8	100.0	100.0	89.0	43.3	89.0	21.3	72.4	61.8	654	—	205
Urban	179	38.5	21.8	62.6	100.0	100.0	91.1	53.1	87.7	21.2	78.2	64.8	658	—	241
Rural	104	23.1	44.2	—	73.7	26.0	61.0	26.0	91.3	36.5	27.9	87.5	325	92	201

**SMSA's**

<b>Duluth-Superior, Minn.-Wis.</b>	264	21.6	44.3	26.5	93.6	91.7	82.6	2.3	91.3	44.3	46.2	75.4	257	179	202
Urban	249	18.5	47.0	28.1	99.2	97.2	82.5	2.4	92.2	43.8	47.0	73.9	254	181	205
Rural	15	73.3	—	—	—	—	66.7	—	60.0	53.3	—	100.0	475	113	...
Minnesota (pt.)	229	19.2	48.5	27.9	94.3	92.1	82.1	—	90.0	50.2	42.4	74.2	294	179	194
Urban	216	16.2	51.4	29.6	100.0	—	—	—	92.1	50.5	44.9	73.0	294	179	198
Rural	13	69.2	—	—	—	—	61.5	—	53.8	46.2	—	100.0	—	—	113
Wisconsin (pt.)	35	37.1	17.1	17.1	88.6	88.6	85.7	17.1	100.0	5.7	71.4	82.9	—	—	265
Urban	33	33.3	18.2	18.2	93.9	93.9	84.8	18.2	100.0	—	75.8	81.6	—	—	265
Rural	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Fargo-Moorhead, N. Dak.-Minn.</b>	83	55.4	14.5	62.7	91.6	89.2	100.0	61.4	100.0	18.1	51.8	100.0	625	138	242
Urban	74	52.7	16.2	70.3	100.0	100.0	100.0	63.5	100.0	8.1	58.1	100.0	—	—	242
Rural	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Minnesota (pt.)	41	51.2	17.0	48.8	87.8	87.8	100.0	68.3	100.0	26.8	48.9	100.0	—	—	225
Urban	36	50.0	19.4	55.6	100.0	100.0	100.0	72.2	100.0	16.7	50.0	100.0	—	—	225
Rural	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Dakota (pt.)	42	59.5	11.9	76.2	95.2	90.5	100.0	54.8	100.0	9.5	59.5	100.0	—	—	258
Urban	38	55.3	13.2	84.2	100.0	100.0	100.0	55.3	100.0	—	65.8	100.0	—	—	258
Rural	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Grand Forks, N. Dak.-Minn.</b>	329	32.5	17.9	37.4	99.7	99.7	89.7	14.0	95.4	52.6	46.2	79.3	391	150	201
Urban	297	31.6	15.8	39.7	100.0	100.0	91.6	13.1	95.6	54.2	46.1	78.8	375	225	198
Rural	32	40.6	37.5	15.6	96.9	96.9	71.9	21.9	95.8	37.5	46.9	84.4	442	88	...
Minnesota (pt.)	53	13.2	66.8	43.8	98.1	98.1	86.8	13.2	96.6	5.7	47.2	30.2	—	—	175
Urban	46	15.2	64.8	50.0	100.0	100.0	100.0	15.2	89.1	—	54.3	26.1	—	—	170
Rural	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Dakota (pt.)	276	36.2	4.7	36.2	100.0	100.0	90.2	14.1	96.4	61.6	46.0	88.8	391	225	208
Urban	251	34.7	3.2	37.8	100.0	100.0	90.0	12.7	96.8	64.1	44.6	88.4	375	225	205
Rural	25	52.0	20.0	20.0	100.0	100.0	92.0	28.0	92.0	36.0	60.0	92.0	442	—	284
<b>Minneapolis-St. Paul, Minn.-Wis.</b>	17 287	19.7	37.6	39.2	99.3	99.3	96.7	49.3	97.2	37.2	38.6	66.9	368	139	230
Urban	17 249	19.6	37.6	39.3	99.5	99.5	96.9	49.3	97.2	37.2	38.5	66.8	368	139	230
Rural	38	47.4	18.4	39.9	23.7	13.2	89.5	31.6	100.0	39.5	42.1	97.4	555	—	...
Minnesota (pt.)	17 279	19.6	37.6	39.2	99.3	99.4	96.7	49.3	97.2	37.2	38.5	66.9	368	139	230
Urban	17 247	19.6	37.6	39.3	99.5	99.5	96.9	49.3	97.2	37.2	38.5	66.8	368	139	230
Rural	32	50.0	20.7	9.4	15.6	15.6	87.5	37.5	100.0	46.9	43.8	96.9	355	—	...
Wisconsin (pt.)	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Urban	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rural	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>Rochester, Minn.</b>	158	77.2	9.5	62.7	100.0	90.5	96.8	63.9	90.5	36.7	61.4	89.2	708	—	288
Urban	154	76.6	9.7	63.0	100.0	90.3	96.8	64.0	90.3	35.1	61.7	89.0	708	—	288
Rural	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
<b>St. Cloud, Minn.</b>	29	24.1	58.6	41.8	58.6	70.6	75.9	44.8	75.9	20.7	48.3	100.0	419	—	...
Urban	21	23.8	61.9	57.1	71.4	100.0	66.7	52.4	66.7	—	57.1	100.0	—	—	...
Rural	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...

**URBANIZED AREAS**

<b>Duluth-Superior, Minn.-Wis.</b>	244	18.9	48.0	26.6	99.2	97.1	83.2	2.5	93.0	44.7	48.0	73.4	294	181	210
Urban	211	16.6	52.4	26.6	99.5	97.6	82.7	2.5	93.9	47.2	48.6	72.0	286	181	210
Rural	33	33.3	18.2	18.2	93.9	93.9	84.8	18.2	100.0	—	75.8	81.8	—	—	245
Fargo-Moorhead, N. Dak.-Minn.	74	52.7	16.2	70.3	100.0	100.0	100.0	63.5	100.0	8.1	58.1	100.0	—	—	242
Urban	56	50.9	19.4	70.3	100.0	100.0	100.0	72.2	100.0	16.7	50.0	100.0	—	—	225
Rural	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Dakota (pt.)	38	55.3	13.2	84.2	100.0	100.0	100.0	55.3	100.0	—	65.8	100.0	—	—	258
Urban	36	55.6	9.3	61.6	100.0	100.0	100.0	37.2	90.7	34.9	69.8	76.7	375	225	207
Rural	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North Dakota (pt.)	79	73.4	10.1	58.2	100.0	100.0	100.0	51.6	89.9	38.0	67.1	74.7	375	225	195
La Crosse, Wis.-Minn.	50	54.0	46.0	44.0	100.0	100.0	100.0	54.0	90.0	22.0	90.0	34.0	—	—	326
Urban	50	54.0	46.0	44.0	100.0	100.0	100.0	54.0	90.0	22.0	90.0	34.0	—	—	326
Rural	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Minnesota-St. Paul, Minn.	17 221	19.5	37.7	39.3	99.5	99.5	96.7	49.3	97.2	37.1	38.5	66.8	367	139	230

Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State**  
**Urban and Rural and Size**  
**of Place**  
**Inside and Outside SMSA's**  
**SCSA's**  
**MSMA's**  
**Urbanized Areas**  
**Places of 2,500 or More**  
**Counties**

Occupied housing units															Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied
Total	Percent with—																
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bathrooms	3 or more bedrooms	Householder moved into unit 1979 to March 1980	1 or more vehicles available						
	1970 to March 1980	1939 or earlier															
154	76.6	9.7	63.0	100.0	90.3	96.8	64.3	90.3	35.1	61.7	89.0	708	—	288			
16	—	81.3	43.8	62.5	100.0	56.3	37.5	56.3	—	43.8	100.0	...	...	...			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
62	43.5	—	8.1	100.0	92.5	100.0	46.8	100.0	85.5	32.3	100.0	530	—	330			
11	—	—	—	45.5	100.0	100.0	45.5	100.0	100.0	—	100.0	304	—	—			
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
276	37.7	—	62.0	100.0	100.0	100.0	95.3	97.5	34.8	58.7	85.9	682	—	310			
114	27.2	—	39.5	100.0	100.0	100.0	78.1	100.0	60.5	44.7	93.9	425	—	241			
293	70.6	—	31.4	96.9	100.0	98.6	77.8	100.0	50.2	50.9	97.6	593	120	393			
120	60.0	—	54.2	90.8	95.0	100.0	85.8	100.0	41.7	50.0	100.0	...	...	314			
7	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
24	37.5	—	—	100.0	100.0	100.0	100.0	100.0	62.5	37.5	100.0	525	138	...			
20	—	—	35.0	100.0	100.0	100.0	65.0	100.0	35.0	—	100.0	...	...	...			
2	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
35	82.9	—	—	100.0	100.0	100.0	68.6	100.0	100.0	—	100.0	554	—	500+			
35	82.9	—	—	100.0	100.0	100.0	68.6	100.0	100.0	—	100.0	554	—	500+			
39	—	100.0	41.0	100.0	100.0	100.0	—	87.2	—	46.2	12.8	—	—	168			
54	—	—	29.6	100.0	100.0	100.0	63.0	100.0	68.5	27.8	100.0	663	—	395			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
189	14.3	53.4	21.7	100.0	97.4	81.0	—	96.3	55.6	42.3	74.1	294	181	205			
139	84.9	—	36.7	100.0	100.0	100.0	87.1	100.0	56.8	40.3	100.0	350	—	386			
7	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
29	...	...	...	...	...	...	...	...	...	...	...	671	...	...			
105	55.2	—	57.1	100.0	100.0	100.0	100.0	100.0	25.7	74.3	81.0	...	...	413			
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
13	—	—	46.2	100.0	100.0	100.0	46.2	100.0	—	53.8	100.0	—	—	185			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
20	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
81	7.4	—	7.4	100.0	100.0	100.0	84.0	100.0	92.6	7.4	100.0	463	...	...			
4	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...			
22	36.4	45.5	81.8	100.0	100.0	100.0	—	54.5	18.2	54.5	54.5	—	—	119			
22	36.4	45.5	81.8	100.0	100.0	100.0	—	54.5	18.2	54.5	54.5	—	—	119			
52	61.5	11.5	61.5	100.0	100.0	100.0	88.5	100.0	11.5	26.9	100.0	88	350	...			
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
7	...	...	...	...	...	...	...	...	...	...	...	...	...	...			

Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

## PLACES OF 2,500 OR MORE—Con.

Independence city																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																</
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Table 56. Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**PLACES OF 2,500 OR MORE—Con.**

Shoreview city	48	60.4	-	10.4	100.0	100.0	100.0	87.5	100.0	37.5	22.9	100.0	502	-	-	-
Shorewood city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver Bay city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sleepy Eye city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South International Falls city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
South St. Paul city	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spring Lake Park city	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spring Valley city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Staples city	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stewartville city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stillwater city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stief River Falls city	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Twin Harbors city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vadnais Heights city	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Virginia city	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Waconia city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wadena city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wells city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wesaca city	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wayzata city	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wells city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West St. Paul city	17	17.6	-	52.9	100.0	100.0	100.0	52.9	100.0	47.1	35.3	100.0	-	-	-	-
White Bear Lake city	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Willmar city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Windom city	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Winona city	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Woodbury city	40	80.0	-	20.0	100.0	100.0	100.0	85.0	100.0	47.5	32.5	100.0	571	-	-	-
Urban	40	80.0	-	20.0	100.0	100.0	100.0	85.0	100.0	47.5	32.5	100.0	571	-	-	-
Worthington city	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**COUNTIES**

Aitkin	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Anoka	76	42.1	3.9	30.3	84.2	84.2	100.0	77.6	100.0	34.2	30.3	94.7	525	138
Becker	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Beltzville	11	—	—	—	—	—	—	—	—	—	—	—	—	—
Benton	5	—	—	—	—	—	—	—	—	—	—	—	—	—
Big Stone	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Blue Earth	86	23.3	19.8	74.4	97.7	97.7	97.7	59.3	83.7	17.4	79.1	70.9	709	228
Brown	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Carlton	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Carver	16	87.5	12.5	50.0	87.5	87.5	100.0	37.5	100.0	100.0	50.0	100.0	—	—
Cass	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Chippewa	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chisago	2	—	—	—	—	—	—	—	—	—	—	—	—	—
City	41	51.2	17.1	48.8	87.8	87.8	100.0	68.3	100.0	26.8	43.9	100.0	—	225
Clearwater	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cook	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Cottonwood	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Crow Wing	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Dakota	7	—	—	—	—	—	—	—	—	—	—	—	—	—
Dodge	386	60.1	—	36.3	96.6	96.9	100.0	75.1	100.0	57.0	41.2	100.0	499	138
Douglas	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Faribault	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fillmore	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Freeborn	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Goodhue	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Grant	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Hennepin	11 684	17.7	38.3	40.4	99.8	99.7	96.8	50.5	96.8	34.2	41.4	64.5	353	133
Houston	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Hubbard	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Isanti	16	25.0	56.3	—	43.8	43.8	81.3	50.0	100.0	75.0	6.3	100.0	—	—
Itasca	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Jackson	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Kandake	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kandake	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kittson	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Koochiching	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lac qui Parle	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lake	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lake of the Woods	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Le Sueur	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Lincoln	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Lyon	6	—	—	—	—	—	—	—	—	—	—	—	—	—
McLeod	9	—	—	—	—	—	—	—	—	—	—	—	—	—
Mahnomen	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Marshall	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Martin	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Meeker	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Miller Lake	8	—	—	—	—	—	—	—	—	—	—	—	—	—
Morrison	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mower	5	—	—	—	—	—	—	—	—	—	—	—	—	—
Murray	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicollet	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Nobles	7	—	—	—	—	—	—	—	—	—	—	—	—	—

Table 56. **Summary of Detailed Housing Characteristics of Housing Units With a Black Householder: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**COUNTIES—Con.**

Norman	158	77.2	9.5	62.7	100.0	90.5	96.8	63.9	90.5	36.7	61.4	89.2	708	—	288
Olmsted	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other Tol.	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pennington	16	12.5	56.3	—	18.8	31.3	93.8	12.5	100.0	12.5	31.3	100.0	...	...	...
Pine	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pipestone	53	13.2	86.8	43.4	98.1	98.1	86.8	13.2	90.6	5.7	47.2	30.2	...	...	175
Polk	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pope	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ramsey	4 969	18.8	40.5	37.6	98.8	99.3	96.2	43.2	97.7	41.6	32.0	68.4	374	145	221
Red Lake	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Redwood	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Renville	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rice	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rock	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Roseau	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
St. Louis	229	19.2	48.5	27.9	94.3	92.1	82.1	—	90.0	50.2	42.4	74.2	294	179	194
Scott	20	80.0	—	—	90.0	90.0	100.0	90.0	100.0	10.0	90.0	100.0	850	—	...
Shelburne	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sibley	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Streams	15	—	100.0	46.7	60.0	100.0	53.3	40.0	53.3	13.3	46.7	100.0	...	...	...
Steele	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Stevens	27	70.4	—	100.0	100.0	100.0	100.0	29.6	100.0	—	100.0	22.2	—	—	...
Swift	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Todd	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Traverse	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Webb	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wadena	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Waseca	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Washington	120	80.8	4.2	12.5	95.0	95.0	98.3	80.0	100.0	72.5	20.0	100.0	560	—	458
Worland	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wilkin	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Winona	14	28.6	57.1	14.3	100.0	100.0	42.9	28.6	42.9	14.3	71.4	42.9	...	...	58
Wright	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Yellow Medicine	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table 57. **Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980**

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**URBAN AND RURAL AND SIZE OF PLACE**

Urban	6 004	20.8	41.0	32.6	95.2	95.5	89.4	34.2	95.1	35.7	46.5	65.4	336	127	222
Inside urbanized areas	5 036	19.1	42.7	36.5	97.2	97.8	91.3	35.9	94.6	33.9	45.5	61.6	337	139	223
Central cities	3 880	13.3	53.8	39.1	100.0	99.0	89.6	26.2	93.3	28.8	48.3	52.3	317	144	211
Urban fringe	1 156	38.4	5.3	27.4	88.0	93.9	97.1	68.5	98.8	50.9	36.3	93.1	386	133	296
Outside urbanized areas	968	29.9	32.2	12.5	84.5	83.3	79.3	25.3	92.3	45.1	51.2	65.1	321	113	214
Places of 10,000 or more	484	33.1	27.7	11.4	78.9	78.9	77.7	19.2	100.0	46.5	55.0	80.6	361	101	232
Places of 2,500 to 10,000	484	26.7	36.8	13.6	90.1	87.6	81.0	31.4	96.1	43.6	47.5	89.7	304	121	185
Rural	3 593	41.4	48.0	30.4	84.8	84.8	84.8	55.4	95.5	47.8	52.2	64.9	249	109	164
Places of 1,000 to 2,500	3 25	27.2	43.0	11.0	87.8	86.0	76.4	16.1	88.1	46.3	39.7	74.6	307	114	175
Other rural	3 258	43.1	22.0	4.6	35.7	25.0	56.4	9.8	87.4	49.8	26.6	82.1	238	108	162
Farm	42	16.7	66.7	—	—	—	—	42.9	31.0	90.5	69.0	11.9	—	188	—

**INSIDE AND OUTSIDE SMSA'S**

Inside SMSA's	5 702	22.2	40.8	33.2	92.0	91.3	89.7	33.8	94.3	36.2	44.7	64.7	336	121	220
Outside SMSA's	5 240	19.8	42.3	35.7	96.4	96.7	91.1	35.9	94.8	34.6	45.2	62.7	337	136	223
Central cities	3 880	13.3	53.8	39.1	100.0	99.0	89.6	26.2	93.3	28.8	48.3	52.3	317	144	211
Not in central cities	1 360	38.5	9.3	26.0	86.0	90.3	95.4	63.5	99.0	51.3	36.3	92.4	372	127	289
Rural	462	49.4	24.0	3.3	42.0	29.4	74.2	11.0	88.5	33.5	39.0	67.7	307	103	164
Urban	3 895	37.9	25.6	6.5	49.5	41.8	60.1	12.8	89.3	47.7	31.9	81.3	254	110	184
Outside SMSA's	764	27.5	32.2	11.0	87.2	86.8	77.6	22.8	97.5	42.8	55.4	84.3	311	110	220
Rural	3 131	40.4	24.0	5.4	40.3	30.8	55.9	10.3	87.4	48.9	26.2	80.5	227	110	164

**SMSA'S**

Duluth-Superior, Minn.-Wis.	988	27.2	36.7	22.8	78.3	72.1	80.8	4.4	91.9	35.4	48.5	73.1	287	109	190
Urban	664	16.4	44.9	32.1	98.9	94.7	85.5	5.0	94.4	27.7	50.6	65.4	288	113	195
Rural	324	49.4	20.1	3.7	66.4	77.8	71.0	3.1	86.7	51.2	44.1	68.9	284	104	163
Minnesota (pt.)	800	29.9	35.0	21.0	76.4	67.9	83.8	5.0	93.1	36.5	46.9	75.1	287	110	193
Urban	501	17.2	45.3	31.1	98.6	93.0	80.2	6.6	96.0	26.1	48.3	66.9	288	116	200
Rural	299	51.2	21.7	4.0	25.5	72.9	9.3	88.3	53.8	44.5	61.9	81.2	287	108	162
Wisconsin (pt.)	188	16.0	44.1	30.3	86.7	89.9	68.1	1.6	86.7	30.9	55.3	64.4	288	95	167
Urban	163	14.1	43.6	35.0	100.0	100.0	71.2	—	89.6	32.5	57.7	60.7	292	100	167
Rural	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Forgo-Moorhead, N. Dak.-Minn.	204	33.8	13.7	42.2	96.1	94.6	98.0	31.9	99.0	44.1	40.7	87.7	397	188	196
Urban	181	40.4	12.7	64.4	97.8	100.0	100.0	30.4	98.9	39.2	42.1	86.0	391	188	189
Rural	23	60.9	21.7	8.7	82.6	52.2	82.6	43.5	100.0	82.6	43.5	100.0	425	188	—
Minnesota (pt.)	31	15.4	25.6	28.2	94.9	94.9	94.9	10.3	94.9	33.3	33.3	100.0	325	—	143
Rural	8	—	—	32.3	35.5	100.0	100.0	—	93.5	22.6	29.0	100.0	243	—	—
North Dakota (pt.)	165	38.2	10.9	45.5	96.4	94.5	98.8	37.0	100.0	46.7	42.4	84.8	413	188	256
Urban	150	16.7	8.7	46.7	97.3	100.0	100.0	36.7	100.0	42.7	42.7	83.3	397	—	259
Rural	15	53.3	33.3	13.3	86.7	40.0	86.7	40.0	100.0	86.7	40.0	100.0	425	188	—
Grand Forks, N. Dak.-Minn.	279	20.1	33.0	35.1	93.2	90.7	96.4	17.2	95.3	29.4	55.6	74.2	288	205	186
Urban	234	20.9	26.9	41.9	97.0	100.0	100.0	18.4	97.4	29.1	58.5	78.6	—	—	190
Rural	45	15.6	64.4	—	73.3	42.2	77.8	11.1	84.4	31.1	40.0	51.1	288	75	127
Minnesota (pt.)	60	25.0	24.7	—	80.0	63.3	83.3	8.3	88.3	45.0	21.7	61.7	308	75	139
Urban	24	45.8	29.2	—	100.0	100.0	100.0	75.0	100.0	70.8	—	—	—	—	191
Rural	36	11.1	75.0	—	66.7	38.9	72.2	8.3	80.6	27.8	36.1	52.8	308	75	122
North Dakota (pt.)	219	18.7	26.5	44.7	96.8	98.2	100.0	10.3	97.1	44.1	44.8	77.6	—	—	188
Urban	181	16.1	26.7	46.7	96.7	100.0	100.0	11.9	97.1	24.3	65.2	79.0	—	—	189
Rural	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Minnesota-St. Paul, Minn.-Wis.	4 678	20.5	42.0	35.4	95.2	96.1	90.7	39.1	94.5	36.1	44.2	62.1	341	143	227
Urban	4 590	19.7	42.4	35.9	96.4	97.3	90.9	39.2	94.7	35.7	44.5	61.5	339	144	227
Rural	88	62.5	21.6	4.5	31.8	31.8	77.3	38.6	87.5	58.0	29.5	92.0	417	100	250
Minnesota (pt.)	4 661	20.4	42.1	35.3	95.3	96.3	90.7	39.1	94.6	35.9	44.4	61.9	343	143	227
Urban	4 585	19.6	42.4	36.0	96.4	97.3	90.9	39.2	94.7	35.6	44.6	61.5	338	144	227
Rural	76	65.8	19.7	5.3	30.3	30.3	77.6	35.5	88.2	55.3	28.9	90.8	477	100	253
Wisconsin (pt.)	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Urban	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rural	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Rochester, Minn.	65	30.8	30.8	53.8	89.2	76.9	100.0	32.3	86.2	33.8	63.1	90.8	500	113	256
Urban	47	25.5	34.0	74.5	100.0	100.0	100.0	38.3	85.1	25.5	87.2	87.2	—	—	254
Rural	18	44.4	27.2	61.1	16.7	16.7	88.3	6.6	88.3	66.6	100.0	100.0	375	113	—
St. Cloud, Minn.	77	48.1	27.3	29.9	59.7	66.2	85.7	26.0	100.0	44.2	49.4	85.7	494	—	259
Urban	52	57.7	17.3	40.4	63.5	78.1	96.2	25.0	100.0	30.6	57.7	78.8	375	—	263
Rural	25	28.0	46.0	8.0	52.0	52.0	64.0	28.0	100.0	72.0	32.0	100.0	342	—	—

**URBANIZED AREAS**

Duluth-Superior, Minn.-Wis.	560	13.4	45.7	32.0	100.0	97.0	84.6	0.9	93.4	27.3	50.4	62.3	300	114	194
Minnesota (pt.)	169	13.1	46.6	30.7	100.0	95.7	90.2	1.3	95.0	25.2	47.4	63.0	311	119	201
Wisconsin (pt.)	193	14.1	35.0	35.0	100.0	100.0	71.7	—	89.6	32.0	45.1	67.2	307	100	167
Forgo-Moorhead, N. Dak.-Minn.	181	30.4	12.7	46.4	97.8	100.0	100.0	30.4	98.9	39.2	40.3	86.2	391	—	198
Urban	31	—	32.3	35.5	100.0	100.0	100.0	—	93.5	22.6	29.0	100.0	243	—	109
Rural	150	36.7	48.7	97.3	100.0	100.0	100.0	36.0	100.0	42.7	42.7	83.3	397	—	199
Grand Forks, N. Dak.-Minn.	218	17.4	28.9	42.7	96.8	100.0	100.0	14.7	97.2	26.1	62.8	77.1	—	—	193
Minnesota (pt.)	135	18.5	53.8	—	96.6	100.0	100.0	33.8	100.0	46.2	—	—	—	—	199
Urban	205	18.5	53.8	—	96.6	100.0	100.0	33.8	100.0	46.2	—	—	—	—	199
North Dakota (pt.)	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—
La Crosse, Wis.-Minn.	71	18.3	57.7	33.8	90.1	90.1	83.1	16.9	100.0	39.4	53.5	74.6	—	—	254
Minnesota (pt.)	71	18.3	57.7	33.8	90.1	90.1	83.1	16.9	100.0	39.4	53.5	74.6	—	—	254
Wisconsin (pt.)	4 516	19.5	42.7	36.5	97.1	98.1	91.2	39.3	94.6	35.0	45.1	60.9	338	147	227



Table 57. **Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980—Con.**

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**URBANIZED AREAS—Con.**

Rochester, Minn.	47	25.5	34.0	74.5	100.0	100.0	100.0	38.3	85.1	25.5	87.2	87.2	...	...	254
St. Cloud, Minn.	32	53.1	6.3	65.6	81.3	81.3	93.8	15.6	100.0	3.1	56.3	81.3	...	...	246
PLACES OF 2,500 OR MORE															
Afton city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Albert Lea city	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Alexandria city	13	...	100.0	38.5	100.0	100.0	100.0	61.5	61.5	61.5	38.5	100.0	...	...	...
Andover city	27	63.0	...	...	40.7	18.5	81.5	59.3	100.0	63.0	55.6	81.5	496	...	...
Anoka city	60	53.3	...	60.0	100.0	100.0	100.0	80.0	100.0	20.0	31.7	93.3	...	...	253
Apple Valley city	20	...	...	...	...	...	...	...	...	...	...	...	673	...	...
Arden Hills city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Aurora city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Austin city	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baxter city	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bayport city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Belle Plaine city	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Benndi city	104	12.5	31.7	...	97.1	97.1	70.2	...	100.0	51.9	48.1	85.6	...	...	263
Benson city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Blaine city	54	38.9	...	...	100.0	100.0	100.0	42.6	100.0	87.0	22.2	87.0	371	...	...
Urban	54	38.9	...	...	100.0	100.0	100.0	42.6	100.0	87.0	22.2	87.0	371	...	...
Bloomington city	49	10.2	...	42.9	100.0	100.0	100.0	85.7	100.0	42.9	34.7	87.8	675	88	...
Blue Earth city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brainerd city	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Breckenridge city	20	35.0	35.0	...	100.0	100.0	65.0	35.0	100.0	...	65.0	100.0	...	...	192
Brooklyn Center city	59	30.5	...	11.9	100.0	100.0	100.0	81.4	100.0	78.0	20.3	100.0	333	...	...
Brooklyn Park city	79	49.4	...	55.7	88.6	100.0	100.0	78.5	100.0	32.9	46.1	92.4	295	...	...
Buffalo city	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burnsville city	43	34.9	...	81.4	100.0	100.0	100.0	100.0	18.6	60.5	100.0	...	...	...	288
Caladenia city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cambridge city	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cannon Falls city	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Champlin city	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chamassess city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chaska city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chisholm city	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Circle Pines city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Claret city	162	46.3	17.9	...	4.3	58.6	58.6	93.8	8.6	100.0	58.0	46.3	78.4	374	117
Columbia Heights city	13	38.5	...	38.5	100.0	100.0	100.0	100.0	61.5	100.0	61.5	100.0	...	...	242
Coon Rapids city	59	27.1	10.2	...	81.4	81.4	86.4	45.8	100.0	86.4	...	100.0	318	138	...
Corcoran city	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cottage Grove city	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Urban	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crookston city	11	100.0	...	...	100.0	100.0	100.0	100.0	100.0	100.0	...	100.0	...	...	135
Crystal city	39	...	...	...	100.0	100.0	100.0	79.5	100.0	53.8	46.2	100.0	475	...	189
Dayton city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Urban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deephaven city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Detroit Lakes city	63	38.1	28.6	42.9	100.0	100.0	79.4	33.3	87.3	36.5	73.0	76.2	290	...	175
Duluth city	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Duluth city	385	12.5	48.1	30.6	100.0	95.6	89.9	1.3	94.8	23.9	47.8	61.8	289	119	201
Eagan city	19	100.0	...	31.6	100.0	100.0	100.0	100.0	100.0	68.4	63.2	100.0	...	...	...
East Bethel city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
East Grand Forks city	13	...	53.8	...	100.0	100.0	100.0	53.8	100.0	46.2	...	53.8	...	...	199
Eden Prairie city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Edina city	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Elk River city	20	65.0	35.0	...	35.0	60.0	100.0	40.0	100.0	75.0	60.0	75.0	...	...	307
By city	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eveleth city	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Excelsior city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Farmington city	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Falcon Heights city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Farmington city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fergus Falls city	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Forest Lake city	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fridley city	57	28.1	...	54.4	100.0	100.0	100.0	84.2	84.2	26.3	36.8	82.5	242	...	290
Gilbert city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glencoe city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Glenwood city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golden Valley city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Goodview city	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Rapids city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Granite Falls city	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Henn Lake city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Urban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hastings city	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hermantown city	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Urban	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hibbing city	34	100.0	...	79.4	79.4	79.4	100.0	23.5	100.0	20.6	61.8	82.4	...	...	223
Hopkins city	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hoyt Lakes city	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hugo city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hutchinson city	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Table 57. **Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980—Con.**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**PLACES OF 2,500 OR MORE—Con.**

	Occupied housing units												Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), renter occupied
	Percent with—														
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage			
	1970 to March 1980	1939 or earlier													
Total															
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
54	—	63.0	11.1	100.0	100.0	100.0	13.0	88.9	22.2	46.3	74.1	458	138	174	—
6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	42.9	57.1	—	100.0	57.1	100.0	100.0	100.0	57.1	—	100.0	375	163	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	—	—	—	100.0	100.0	100.0	—	100.0	—	100.0	100.0	—	—	—	325
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	100.0	—	—	100.0	100.0	100.0	100.0	100.0	75.0	25.0	100.0	575	—	500+	284
66	45.5	9.1	27.3	89.4	100.0	100.0	80.3	100.0	39.4	37.9	100.0	—	—	—	—
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2 738	12.9	55.4	39.3	100.0	99.2	89.0	28.0	93.0	30.7	49.5	46.1	311	135	217	—
13	46.2	—	46.2	100.0	100.0	100.0	100.0	100.0	53.8	—	100.0	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	—	37.0	40.7	100.0	100.0	100.0	—	100.0	25.9	18.5	100.0	—	—	109	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	53.8	—	—	100.0	100.0	100.0	—	100.0	46.2	—	100.0	—	—	—	—
30	—	—	—	—	—	—	—	—	—	—	—	245	—	—	—
7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	45.5	—	100.0	100.0	100.0	100.0	45.5	100.0	—	45.5	100.0	—	—	169	—
21	—	—	—	100.0	100.0	100.0	71.4	100.0	76.2	—	100.0	320	—	—	—
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	—	—	—	100.0	100.0	36.8	—	100.0	—	100.0	100.0	—	—	—	—
30	33.3	—	53.3	100.0	100.0	76.7	33.3	100.0	33.3	66.7	76.7	—	—	123	—
29	—	—	—	—	—	—	—	—	—	—	—	275	—	—	—
43	81.4	—	44.2	90.7	100.0	100.0	69.8	100.0	69.8	55.8	100.0	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
32	37.5	—	—	—	—	65.6	—	100.0	65.6	—	100.0	—	—	—	—
12	33.3	—	33.3	100.0	100.0	100.0	—	100.0	66.7	33.3	100.0	675	—	—	—
19	100.0	—	—	—	—	100.0	63.2	100.0	100.0	31.6	100.0	421	—	—	—
45	15.6	37.8	—	44.4	44.4	26.7	53.3	100.0	35.6	53.3	100.0	275	106	165	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
47	25.5	34.0	74.5	100.0	100.0	100.0	38.3	85.1	25.5	87.2	87.2	—	—	254	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	—	—	45.5	100.0	100.0	100.0	100.0	100.0	54.5	100.0	100.0	—	—	—	—
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	62.5	—	100.0	100.0	100.0	100.0	—	100.0	—	62.5	62.5	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
35	—	25.7	20.0	100.0	100.0	82.9	68.6	100.0	31.4	20.0	62.9	—	—	—	—
667	14.1	53.7	39.3	100.0	100.0	90.3	33.7	94.0	25.0	41.7	67.6	354	171	203	—
18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Table 57. **Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**PLACES OF 2,500 OR MORE—Con.**

Shareview city .....	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shorewood city .....	13	...	...	...	...	46.2	100.0	100.0	100.0	100.0	46.2	100.0	...	...	...	...
Silver Bay city .....	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sleepy Eye city .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
South International Falls city .....	37	32.4	16.2	...	100.0	100.0	48.6	...	100.0	51.4	62.2	100.0	307	...	234	...
South St. Paul city .....	11	45.5	46.7	...	100.0	100.0	100.0	...	100.0	53.3	...	53.3	603	...	...	304
Spring Lake Park city .....	15	...	...	100.0	100.0	100.0	100.0	100.0	100.0	...	45.5	100.0	...	...	...	...
Spring Valley city .....	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Staples city .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Stewartville city .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Stillwater city .....	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Thief River Falls city .....	35	...	...	...	...	...	...	...	...	...	...	...	138	...	...	...
Two Harbors city .....	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Vadnais Heights city .....	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Virginia city .....	31	...	48.4	...	100.0	100.0	83.9	...	100.0	35.5	74.2	58.1	...	...	...	...
Waconia city .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wadena city .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Waite Park city .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Waseca city .....	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wayzata city .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wells city .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
West St. Paul city .....	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
White Bear Lake city .....	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Willmar city .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Winona city .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Winona city .....	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Woodbury city .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Urbon .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Worthington city .....	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
COUNTIES																
Aitkin .....	43	...	...	...	...	...	...	...	...	...	...	...	267	138	...	...
Anoka .....	330	42.7	1.8	25.2	80.3	78.5	95.5	63.0	96.4	58.2	26.1	92.1	402	138	287	...
Becker .....	456	39.3	26.8	10.5	56.4	48.2	66.0	12.3	91.4	47.4	39.9	78.7	269	96	168	...
Beltrami .....	931	43.1	22.8	6.1	42.1	31.9	44.3	10.7	86.1	50.3	22.3	75.7	171	102	180	...
Benton .....	13	69.2	15.4	38.5	84.6	84.6	38.5	100.0	...	69.2	100.0	...	...	...	...	...
Big Stone .....	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Blue Earth .....	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brown .....	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Carleton .....	239	...	...	...	...	...	...	...	...	...	...	...	...	...	...	232
Carver .....	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cass .....	509	42.6	22.6	8.1	44.4	34.0	68.4	6.7	84.1	41.3	32.6	74.7	302	101	156	...
Chippewa .....	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chicago .....	18	50.0	38.9	...	61.1	61.1	77.8	38.9	77.8	61.1	44.4	61.1	...	...	...	...
Clay .....	39	15.4	25.6	28.2	94.9	94.9	94.9	10.3	94.9	33.3	33.3	100.0	325	...	143	...
Cleburne .....	124	...	...	...	...	...	...	...	...	...	...	...	...	...	...	155
Cook .....	94	56.4	12.8	3.2	69.1	40.4	70.2	...	94.7	52.1	37.2	91.5	...	...	...	189
Cottonwood .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Wing .....	56	30.4	41.1	3.6	55.4	55.4	48.2	14.3	96.4	60.7	44.6	83.9	193	163	...	...
Dakota .....	140	61.4	10.0	32.1	98.6	98.6	98.6	100.0	40.0	50.0	95.0	...	488	...	...	298
Dodge .....	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Douglas .....	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Faribault .....	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fillmore .....	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Freeborn .....	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Goodhue .....	55	2	16.4	36.4	...	43.6	49.1	34.5	43.6	100.0	40.0	47.3	96.4	...	168	...
Grant .....	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hennepin .....	3 178	15.9	48.4	37.9	98.6	99.1	90.2	35.0	93.8	33.8	47.6	52.5	326	129	226	...
Houston .....	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hubbard .....	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Isanti .....	27	33.3	7.4	7.4	51.9	51.9	100.0	29.6	100.0	70.4	51.9	100.0	292	...	263	...
Itasca .....	215	41.4	22.3	4.2	22.8	20.5	56.7	9.8	91.6	42.8	5.6	88.4	213	142	...	...
Jackson .....	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kanabec .....	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kandiyohi .....	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kirkson .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Koochiching .....	128	25.0	35.2	4.7	89.1	89.1	68.8	5.5	90.6	41.4	47.7	80.5	339	132	180	...
Lac qui Parle .....	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lake .....	20	...	30.0	...	50.0	50.0	80.0	...	100.0	30.0	20.0	100.0	188	88	...	...
Lake of the Woods .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Le Sueur .....	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lincoln .....	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lyon .....	11	81.8	18.2	45.5	81.8	81.8	81.8	45.5	81.8	63.6	63.6	54.5	...	...	...	...
McLeod .....	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mahnomen .....	275	...	...	...	...	...	...	...	...	...	...	...	...	...	202	...
Marshall .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Martin .....	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Meeker .....	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mill Lake .....	112	42.0	9.8	2.7	75.9	58.0	32.1	5.4	90.2	68.8	13.4	92.0	400	132	231	...
Morrison .....	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mower .....	14	21.4	71.4	21.4	78.6	78.6	35.7	21.4	100.0	...	21.4	50.0	...	...	167	...
Murray .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nicollet .....	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nobles .....	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Table 57. **Summary of Detailed Housing Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**COUNTIES—Con.**

Occupied housing units													Median selected monthly owner costs (\$dollars), specified owner occupied		Median gross rent (\$dollars), specified renter occupied
Percent with—															
Year structure built	1970 to March 1980	1939 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage			
												With a mort- gage	Not mort- gaged		
Total															
13													500	113	236
65	30.8	30.8	53.8	89.2	76.9	100.0	32.3	86.2	33.8	63.1	90.8	...	...	...	314
26	42.3	46.2	42.3	69.2	76.9	100.0	50.0	100.0	26.9	73.1	92.3	138	...	...	...
37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
49	38.8	38.8	4.1	20.4	20.4	49.0	...	69.4	63.3	32.7	83.7	325	125	187	...
29	6.9	69.0	6.9	100.0	100.0	100.0	31.0	100.0	24.1	75.9	100.0	275	...	...	...
60	25.0	56.7	...	80.0	63.3	83.3	35.0	88.3	45.0	21.7	61.7	308	75	139	...
838	17.7	45.1	36.2	96.1	100.0	91.4	41.1	95.2	30.7	41.2	74.2	336	162	211	...
44	20.5	31.8	...	4.5	4.5	56.8	31.8	100.0	25.0	40.9	81.8	...	...	...	...
8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12	16.7	41.7	...	25.0	25.0	33.3	33.3	75.0	41.7	33.3	100.0	...	...	...	...
3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
800	29.9	35.0	21.0	76.4	67.9	83.8	5.0	93.1	36.5	46.9	75.1	283	188	...	...
53	26.4	13.2	5.7	39.6	34.0	69.8	17.0	100.0	54.7	17.0	100.0	317	128	129	...
32	56.3	37.5	6.3	40.6	56.3	93.8	46.9	100.0	75.0	46.9	84.4	769	...	304	...
2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
32	31.3	21.9	50.0	68.8	68.8	78.1	...	100.0	31.3	43.8	81.3	...	...	...	...
24	...	20.8	...	79.2	79.2	37.5	...	87.5	8.3	87.5	100.0	...	...	205	...
5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20	...	90.0	5.0	90.0	90.0	45.0	35.0	90.0	55.0	60.0	80.0	...	...	...	...
18	33.3	55.6	...	100.0	66.7	100.0	100.0	100.0	66.7	...	100.0	370	163	...	...
7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
72	27.8	8.3	15.3	77.8	80.6	87.5	55.6	100.0	50.0	29.2	86.1	404	113	311	...
22	31.8	40.9	...	100.0	90.9	59.1	31.8	100.0	9.1	59.1	100.0	...	...	192	...
20	25.0	35.0	...	90.0	90.0	85.0	60.0	100.0	60.0	25.0	60.0	225	71	...	...
29	93.1	6.9	13.8	51.7	51.7	82.8	24.1	93.1	58.6	48.3	100.0	294	...	...	...
23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Table 58. **Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The State and Rural and Size of Place Inside and Outside SMSA's SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties**

**URBAN AND RURAL AND SIZE OF PLACE**

**INSIDE AND OUTSIDE SMSA's**

**SMSA's**

**Forgo-Moorhead, N. Dak.-Minn.**

**Grand Forks, N. Dak.-Minn.**

**Minneapolis-St. Paul, Minn.-Wis.**

**Rochester, Minn.**

**URBANIZED AREAS**

**Duluth-Superior, Minn.-Wis.**

**Minneapolis (pt.)**

**Wisconsin (pt.)**

**Forgo-Moorhead, N. Dak.-Minn.**

**Minneapolis (pt.)**

**North Dakota (pt.)**

**Grand Forks, N. Dak.-Minn.**

**Minneapolis (pt.)**

**North Dakota (pt.)**

**Grand Forks, N. Dak.-Minn.**

**Minneapolis (pt.)**

**Wisconsin (pt.)**

**Minneapolis-St. Paul, Minn.**

	Occupied housing units											Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied			
	Percent with—																
	Year structure built																
	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air con- dition- ing	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- gaged			
<b>The State</b>	<b>7 607</b>	<b>28.9</b>	<b>22.4</b>	<b>37.7</b>	<b>95.3</b>	<b>93.6</b>	<b>94.5</b>	<b>55.6</b>	<b>94.6</b>	<b>39.7</b>	<b>50.2</b>	<b>78.2</b>	<b>493</b>	<b>149</b>	<b>240</b>		
<b>URBAN AND RURAL AND SIZE OF PLACE</b>																	
<b>Urban</b>	<b>7 159</b>	<b>28.9</b>	<b>21.8</b>	<b>39.7</b>	<b>98.2</b>	<b>96.5</b>	<b>95.3</b>	<b>57.1</b>	<b>94.6</b>	<b>38.5</b>	<b>51.6</b>	<b>77.9</b>	<b>495</b>	<b>154</b>	<b>240</b>		
Inside urbanized areas	6 481	28.8	21.0	40.7	98.2	96.6	95.4	59.2	94.8	38.5	50.4	78.6	502	157	244		
Central cities	3 338	17.8	37.1	49.9	99.8	97.5	94.4	43.5	92.9	24.4	56.2	63.7	446	160	223		
Urban fringe	3 143	40.4	3.9	31.0	96.5	95.7	96.6	75.9	96.7	53.4	44.3	94.4	517	155	285		
Outside urbanized areas	678	30.4	29.8	30.4	98.2	94.8	93.4	37.3	93.5	38.6	62.7	71.1	404	120	206		
Places of 10,000 or more	38	22.0	32.8	35.4	100.0	98.2	96.3	42.8	92.9	36.0	58.5	77.4	427	122	205		
Places of 2,500 to 10,000	297	41.1	25.9	23.9	96.0	90.6	89.6	30.3	94.3	42.1	68.0	63.0	382	88	195		
<b>Rural</b>	<b>448</b>	<b>28.8</b>	<b>31.9</b>	<b>4.9</b>	<b>49.3</b>	<b>47.5</b>	<b>42.4</b>	<b>31.3</b>	<b>93.3</b>	<b>58.3</b>	<b>28.8</b>	<b>85.9</b>	<b>448</b>	<b>132</b>	<b>238</b>		
Places of 1,000 or more	124	18.5	41.1	13.7	94.4	93.5	92.3	32.3	96.8	51.6	33.9	70.2	381	99	239		
Other rural	324	32.7	28.4	1.5	32.1	29.9	79.3	30.9	92.0	60.8	26.9	89.2	538	138	215		
Form	25	16.0	52.0	—	—	—	64.0	28.0	80.0	64.0	24.0	96.0	850	—	—		
<b>INSIDE AND OUTSIDE SMSA's</b>																	
<b>Inside SMSA's</b>	<b>6 795</b>	<b>29.8</b>	<b>21.2</b>	<b>39.5</b>	<b>96.9</b>	<b>95.2</b>	<b>95.3</b>	<b>58.0</b>	<b>94.9</b>	<b>39.4</b>	<b>50.4</b>	<b>79.0</b>	<b>501</b>	<b>157</b>	<b>245</b>		
Duluth-Superior, Minn.-Wis.	6 631	29.6	21.2	40.3	98.1	96.5	95.5	58.7	94.9	38.8	51.0	78.6	500	157	245		
Central cities	3 338	17.8	37.1	49.9	99.8	97.5	94.4	43.5	92.9	24.4	56.2	63.7	446	160	223		
Not in central cities	3 293	41.5	5.0	30.7	96.4	95.5	96.8	74.2	96.8	53.4	45.7	93.8	514	155	282		
Rural	164	39.6	22.0	3.7	46.3	40.0	82.8	27.4	97.0	61.6	25.6	92.7	338	105	194		
<b>Outside SMSA's</b>	<b>812</b>	<b>21.3</b>	<b>32.8</b>	<b>22.8</b>	<b>82.3</b>	<b>80.3</b>	<b>87.9</b>	<b>35.8</b>	<b>91.5</b>	<b>42.1</b>	<b>49.1</b>	<b>71.8</b>	<b>355</b>	<b>120</b>	<b>199</b>		
Urban	828	20.6	30.1	32.0	99.1	95.8	92.6	37.1	91.7	34.7	59.1	68.0	355	120	196		
Rural	284	22.5	37.7	5.6	51.1	51.4	79.2	33.5	91.2	56.3	30.6	78.9	356	127	223		
<b>SMSA's</b>																	
<b>Duluth-Superior, Minn.-Wis.</b>	<b>240</b>	<b>15.8</b>	<b>49.2</b>	<b>20.0</b>	<b>93.8</b>	<b>90.4</b>	<b>82.9</b>	<b>6.3</b>	<b>98.8</b>	<b>60.8</b>	<b>59.2</b>	<b>68.8</b>	<b>518</b>	<b>197</b>	<b>220</b>		
Urban	202	15.8	54.5	23.8	100.0	97.5	82.7	7.4	100.0	57.4	64.9	63.9	532	188	216		
Rural	38	15.8	21.1	—	60.5	52.6	84.2	—	92.1	78.9	28.9	94.7	422	267	—		
Wisconsin (pt.)	145	16.6	46.7	21.0	92.4	90.0	82.1	6.6	98.7	61.1	57.2	67.7	477	197	—		
Urban	191	16.8	51.8	25.1	100.0	97.4	81.7	7.9	100.0	56.6	62.8	61.8	530	186	216		
Rural	38	15.8	21.1	—	60.5	52.6	84.2	—	92.1	78.9	28.9	94.7	422	267	—		
Wisconsin (pt.)	11	—	100.0	—	100.0	100.0	100.0	—	100.0	54.5	100.0	100.0	—	—	—		
Rural	11	—	100.0	—	100.0	100.0	100.0	—	100.0	54.5	100.0	100.0	—	—	—		
<b>Forgo-Moorhead, N. Dak.-Minn.</b>	<b>204</b>	<b>34.8</b>	<b>19.1</b>	<b>54.9</b>	<b>98.5</b>	<b>97.5</b>	<b>99.5</b>	<b>41.2</b>	<b>92.6</b>	<b>24.0</b>	<b>70.1</b>	<b>75.0</b>	<b>475</b>	<b>63</b>	<b>207</b>		
Urban	195	33.8	18.5	55.9	100.0	100.0	100.0	42.1	92.3	23.6	71.3	76.9	475	63	211		
Rural	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Minnesota (pt.)	84	39.3	10.7	36.9	98.8	96.4	98.8	51.2	100.0	27.4	71.4	67.9	436	63	230		
Urban	80	38.8	10.0	38.8	100.0	100.0	100.0	53.8	100.0	25.0	73.8	70.0	433	63	229		
Rural	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
North Dakota (pt.)	120	31.7	25.0	67.5	98.3	98.3	100.0	34.2	87.5	21.7	69.2	80.0	557	—	188		
Urban	115	30.4	24.3	67.8	100.0	100.0	100.0	33.9	87.0	22.6	69.6	81.7	557	—	189		
Rural	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
<b>Grand Forks, N. Dak.-Minn.</b>	<b>156</b>	<b>41.0</b>	<b>16.0</b>	<b>45.5</b>	<b>98.7</b>	<b>91.7</b>	<b>98.1</b>	<b>60.9</b>	<b>95.5</b>	<b>51.3</b>	<b>37.8</b>	<b>89.7</b>	<b>653</b>	<b>157</b>	<b>251</b>		
Urban	145	40.7	15.9	49.0	100.0	93.8	97.9	62.1	95.2	51.7	40.0	89.0	657	163	251		
Rural	11	45.5	18.2	—	81.8	63.6	100.0	45.5	100.0	45.5	9.1	10.0	—	—	—		
Minnesota (pt.)	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Urban	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Rural	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
North Dakota (pt.)	147	42.2	12.2	48.3	100.0	92.5	98.0	64.6	95.2	48.3	35.4	89.1	640	157	247		
Urban	138	42.8	11.6	51.4	100.0	93.5	97.8	65.2	94.9	49.3	37.0	88.4	644	163	251		
Rural	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
<b>Minneapolis-St. Paul, Minn.-Wis.</b>	<b>6 100</b>	<b>29.6</b>	<b>21.0</b>	<b>40.4</b>	<b>97.5</b>	<b>95.6</b>	<b>96.1</b>	<b>60.2</b>	<b>94.3</b>	<b>39.0</b>	<b>50.1</b>	<b>79.2</b>	<b>496</b>	<b>155</b>	<b>243</b>		
Urban	6 009	29.3	20.9	40.8	98.3	96.4	96.2	60.5	94.3	38.7	50.4	79.1	494	156	243		
Rural	91	52.7	26.4	9.9	42.9	38.5	89.0	39.6	94.5	56.0	33.0	86.8	613	119	252		
Minnesota (pt.)	6 062	29.5	20.9	40.6	97.6	95.7	96.1	60.2	94.4	38.7	50.2	79.3	496	155	243		
Urban	5 991	29.5	20.8	41.0	98.3	96.4	96.2	60.6	94.3	38.6	50.3	79.2	495	156	243		
Rural	71	50.7	29.6	8.5	40.8	35.2	85.9	29.6	97.2	52.1	38.0	90.1	600	138	238		
Wisconsin (pt.)	44	44.7	28.9	7.9	73.7	73.7	100.0	52.6	92.1	71.1	42.1	65.8	393	63	312		
Urban	118	27.8	44.4	15.0	100.0	100.0	100.0	27.8	100.0	72.2	52.6	86.4	644	163	247		
Rural	20	60.0	15.0	—	50.0	50.0	100.0	75.0	85.0	70.0	15.0	75.0	619	63	—		
<b>ROCHESTER, MINN.</b>																	
Urban	306	35.9	11.4	34.3	90.2	91.2	93.1	62.4	100.0	40.8	41.8	85.3	577	144	264		
Rural	275	37.8	10.9	38.2	94.5	95.6	93.5	63.6	100.0	40.0	46.5	83.6	579	177	264		
Minnesota (pt.)	31	19.4	16.1	—	51.6	51.6	90.3	51.6	100.0	48.4	—	100.0	396	138	—		
<b>ST. CLOUD, MINN.</b>	<b>101</b>	<b>52.4</b>	<b>15.2</b>	<b>35.2</b>	<b>88.1</b>	<b>81.0</b>	<b>87.6</b>	<b>38.1</b>	<b>97.6</b>	<b>50.3</b>	<b>70.2</b>	<b>69.2</b>	<b>450</b>	<b>110</b>	<b>248</b>		
Urban	87	48.3	17.2	42.5	92.0	100.0	75.9	36.8	100.0	17.2	60.9	71.3	425	225	248		
Rural	18	72.2	5.6	—	27.8	27.8	100.0	44.4	100.0	77.8	16.7	100.0	575	181	—		
<b>URBANIZED AREAS</b>																	
<b>Duluth-Superior, Minn.-Wis.</b>	<b>161</b>	<b>3.7</b>	<b>59.0</b>	<b>29.8</b>	<b>100.0</b>	<b>96.9</b>	<b>78.3</b>	<b>9.3</b>	<b>100.0</b>	<b>52.2</b>	<b>62.1</b>	<b>54.7</b>	<b>527</b>	<b>188</b>	<b>205</b>		
Minnesota (pt.)	150	4.0	56.0	32.0	100.0	96.7	76.7	10.0	100.0	52.0	59.3	51.3	525	188	205		
Wisconsin (pt.)	11	—	100.0	—	100.0	100.0	—	—	100.0	54.5	100.0	100.0	—	—	—		
<b>Forgo-Moorhead, N. Dak.-Minn.</b>	<b>33</b>	<b>33.7</b>	<b>19.5</b>	<b>55.9</b>	<b>100.0</b>	<b>100.0</b>	<b>42.1</b>	<b>92.3</b>	<b>100.0</b>	<b>71.3</b>	<b>70.2</b>	<b>69.2</b>	<b>450</b>	<b>110</b>	<b>248</b>		
Minnesota (pt.)	80	38.8	10.0	38.8	100.0	100.0	100.0	53.8	100.0	25.0	73.8	70.0	433	63	229		
North Dakota (pt.)	115	30.4	24.3	67.8	100.0	100.0	100.0	33.9	87.0	22.6	69.6	81.7	557	—	189		
Rural	118	50.0	19.6	53.9	100.0	92.4	100.0	70.3	94.1	71.1	42.1	65.8	393	63	312		
Minnesota (pt.)	116	50.0	13.6	55.9	100.0	92.4	100.0	70.3	94.1	44.9	32.1	86.4	644	163	247		
Rural	33	37.7	41.5	18.9	90.6	90.6	100.0	58.0	100.0	50.9	38.3	73.3	645	—	—		
<b>ST. PAUL, MINN.</b>	<b>40</b>	<b>31.3</b>	<b>45.8</b>	<b>20.8</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>54.2</b>	<b>100.0</b>	<b>56.3</b>	<b>42.1</b>	<b>70.8</b>	<b>480</b>	<b>—</b>	<b>222</b>		
Urban	38	28.6	20.8	41.1	98.5	96.7	96.1	60.6	100.0	48.2	49.2	72.7	477	156	248		

Table 58. **Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980—Con.**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**URBANIZED AREAS—Con.**

Rochester, Minn. ....	269	36.4	11.2	36.8	94.4	95.5	95.5	65.1	100.0	40.9	45.4	83.3	579	177	264
St. Cloud, Minn. ....	87	48.3	17.2	42.5	92.0	100.0	75.9	36.8	100.0	17.2	60.9	71.3	425	225	248
PLACES OF 2,500 OR MORE															
Afton city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Albert Lea city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Alexandria city .....	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Andover city .....	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Anoka city .....	14	...	...	50.0	100.0	100.0	100.0	100.0	50.0	50.0	50.0	100.0	...	...	...
Apple Valley city .....	98	87.9	—	38.4	100.0	100.0	63.8	100.0	69.0	69.0	69.0	89.0	638	...	...
Arden Hills city .....	32	59.4	—	100.0	100.0	100.0	100.0	100.0	100.0	100.0	—	100.0	702	—	...
Aurora city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Austin city .....	24	—	70.8	20.8	100.0	100.0	100.0	25.0	100.0	79.2	20.8	79.2	325	—	...
Baxter city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Bayport city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Belle Plaine city .....	17	35.3	—	100.0	100.0	100.0	—	100.0	35.3	64.7	100.0	—	...	...	192
Bemidji city .....	17	35.3	—	100.0	100.0	100.0	—	100.0	35.3	64.7	100.0	—	...	...	192
Benson city .....	31	—	—	—	—	—	—	—	—	—	—	—	...	...	...
Blaine city .....	31	—	—	—	—	—	—	—	—	—	—	—	...	...	...
Blue Earth city .....	31	20.1	2.0	32.3	100.0	98.6	98.6	86.4	100.0	59.5	42.8	98.6	469	...	346
Bloomington city .....	353	20.1	2.0	32.3	100.0	98.6	98.6	86.4	100.0	59.5	42.8	98.6	469	...	346
Blue Earth city .....	12	—	—	—	—	—	—	—	—	—	—	—	...	...	145
Brainerd city .....	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Breckenridge city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Brooklyn Center city .....	78	26.9	15.4	34.6	100.0	100.0	92.3	75.6	100.0	57.7	53.8	88.5	475	113	263
Brooklyn Park city .....	172	37.6	—	38.4	100.0	100.0	100.0	85.0	100.0	47.1	55.2	91.9	488	113	283
Buffalo city .....	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Burnsville city .....	156	67.3	—	46.8	96.8	90.4	90.4	64.7	79.5	36.5	60.3	100.0	623	113	313
Caledonia city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cambridge city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cannon Falls city .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Champlin city .....	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chanhassen city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chaska city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chisholm city .....	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Circle Pines city .....	12	100.0	—	100.0	100.0	100.0	—	100.0	100.0	—	100.0	—	375	—	—
Cloquet city .....	65	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Columbia Heights city .....	65	29.2	16.9	12.3	100.0	100.0	87.7	81.5	100.0	47.7	53.8	83.1	473	—	...
Coon Rapids city .....	33	33.3	—	15.2	75.8	100.0	100.0	78.8	100.0	24.2	33.3	100.0	422	113	...
Corcoran city .....	39	84.6	—	12.8	100.0	100.0	82.1	61.5	100.0	82.1	69.2	100.0	592	—	...
Cottage Grove city .....	39	84.6	—	12.8	100.0	100.0	82.1	61.5	100.0	82.1	69.2	100.0	592	—	...
Urban .....	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Crookston city .....	39	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Crystal city .....	62	40.3	—	21.0	100.0	100.0	100.0	88.7	100.0	50.0	21.0	100.0	379	150	300
Dayton city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Urban .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Deephaven city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Detroit Lakes city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dilworth city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Duluth city .....	145	4.1	57.9	33.1	100.0	100.0	79.3	10.3	100.0	50.3	57.9	49.7	515	188	205
Eggen city .....	46	100.0	—	54.3	100.0	100.0	100.0	84.8	100.0	45.7	54.3	100.0	...	...	338
East Bethel city .....	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—
East Grand Forks city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Eden Prairie city .....	41	100.0	—	24.4	100.0	100.0	100.0	61.0	100.0	85.4	87.8	100.0	629	—	...
Edina city .....	87	29.9	—	23.0	100.0	100.0	100.0	77.0	100.0	70.1	21.8	78.2	621	—	373
Elk River city .....	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Elk city .....	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Elk city .....	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Evaleth city .....	14	50.0	—	100.0	100.0	100.0	100.0	100.0	100.0	—	50.0	100.0	—	—	357
Excelsior city .....	37	13.5	35.1	45.9	100.0	100.0	86.5	51.4	100.0	29.7	67.4	64.9	—	—	—
Falcon Heights city .....	91	29.7	5.5	72.5	100.0	100.0	100.0	47.3	100.0	13.2	30.8	100.0	607	—	187
Farmville city .....	13	—	53.8	100.0	100.0	100.0	100.0	—	100.0	—	53.8	46.2	—	—	149
Farmington city .....	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fergus Falls city .....	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Forest Lake city .....	11	54.5	—	100.0	100.0	100.0	54.5	100.0	100.0	100.0	45.5	—	—	—	...
Fridley city .....	135	30.4	4.4	36.3	100.0	100.0	100.0	66.7	100.0	59.3	43.7	87.4	482	113	267
Gilbert city .....	13	53.8	46.2	—	100.0	100.0	100.0	—	100.0	100.0	76.9	100.0	—	—	...
Glencoe city .....	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Glenwood city .....	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Golden Valley city .....	66	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Goodview city .....	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Grand Rapids city .....	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Granite Falls city .....	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Ham Lake city .....	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Urban .....	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hastings city .....	18	66.7	33.3	100.0	100.0	100.0	100.0	66.7	100.0	—	100.0	66.7	—	—	...
Hermantown city .....	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Urban .....	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hibbing city .....	15	100.0	—	100.0	100.0	100.0	—	100.0	100.0	100.0	100.0	100.0	—	—	...
Hopkins city .....	52	13.5	11.5	65.4	100.0	100.0	100.0	86.5	100.0	21.2	65.4	86.5	—	—	302
Hugo city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hutchinson city .....	25	28.0	24.0	56.0	100.0	100.0	72.0	48.0	100.0	44.0	52.0	76.0	225	—	298

Table 58. **Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**PLACES OF 2,500 OR MORE—Con.**

The State Urban and Rural and Size of Place Inside and Outside SMSA's SCSA's SMSA's Urbanized Areas Places of 2,500 or More Counties	Occupied housing units											Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied	
	Total	Percent with—										With a mort- gage	Not mort- gaged		
		Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980				1 or more vehicles available
		1970 to March 1980	1939 or earlier												
PLACES OF 2,500 OR MORE—Con.															
Independence city	3	...	...	...	...	...	...	...	...	...	...	...	...	...	
International Falls city	13	38.5	—	38.5	100.0	100.0	100.0	100.0	100.0	—	100.0	...	...	...	
Inner Grove Heights city	13	38.5	—	38.5	100.0	100.0	100.0	100.0	100.0	—	100.0	...	...	...	
Jackson city	4	...	—	—	—	—	—	—	—	—	—	...	...	...	
Jordan city	4	...	—	—	—	—	—	—	—	—	—	...	...	...	
Kasson city	5	...	—	—	—	—	—	—	—	—	—	...	...	...	
La Crescent city	5	...	—	—	—	—	—	—	—	—	—	...	...	...	
Lake City city	10	50.0	—	100.0	100.0	100.0	50.0	100.0	—	50.0	50.0	...	...	180	
Lake Elmo city	7	...	...	...	...	...	...	...	...	...	...	...	...	...	
Lakewood city	29	100.0	—	100.0	82.8	100.0	62.1	100.0	37.9	100.0	100.0	...	...	450	
Le Sueur city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Lino Lakes city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Litchfield city	15	...	—	100.0	100.0	53.3	—	100.0	—	46.7	100.0	...	...	169	
Little Canada city	32	100.0	—	50.0	78.1	100.0	100.0	100.0	21.9	50.0	100.0	494	...	...	
Little Falls city	17	47.1	52.9	47.1	100.0	100.0	100.0	—	100.0	52.9	52.9	...	...	151	
Long Prairie city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Lovemo city	13	—	53.8	—	100.0	100.0	100.0	—	100.0	46.2	53.8	46.2	...	...	
Maltoned city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Manakota city	90	5.6	11.1	43.3	100.0	100.0	100.0	73.3	92.2	24.4	56.7	92.2	298	197	
Maple Grove city	24	54.2	—	—	75.0	100.0	70.8	100.0	75.0	—	—	100.0	515	...	
Maplewood city	48	...	—	—	—	—	—	—	—	—	—	—	638	188	
Marshall city	25	28.0	52.0	28.0	100.0	100.0	100.0	76.0	100.0	72.0	44.0	80.0	...	273	
Medina city	7	...	...	...	...	...	...	...	...	...	...	...	...	264	
Menasha city	7	...	...	...	...	...	...	...	...	...	...	...	...	...	
Mendota Heights city	6	...	...	...	...	...	...	...	...	...	...	...	...	...	
Minneapolis city	1 561	14.2	46.6	53.4	100.0	99.3	95.6	47.1	93.2	22.9	55.1	59.9	443	159	
Minnetonka city	102	34.3	8.8	11.8	94.1	100.0	100.0	85.3	92.2	60.8	17.6	100.0	527	163	
Minnetrista city	6	...	...	...	...	...	...	...	...	...	...	...	...	...	
Urban	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Montevideo city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Monticello city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Morehead city	80	38.8	10.0	38.8	100.0	100.0	100.0	53.8	100.0	25.0	73.8	70.0	433	63	
Mora city	—	—	—	—	—	—	—	—	—	—	—	...	...	229	
Morris city	18	—	—	100.0	100.0	100.0	—	100.0	50.0	50.0	50.0	...	...	...	
Mound city	8	...	...	...	...	...	...	...	...	...	...	...	...	...	
Mounds View city	41	80.5	—	41.5	100.0	100.0	100.0	87.8	100.0	26.8	61.0	100.0	425	263	
Mountain Iron city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
New Brighton city	161	29.2	5.0	44.1	100.0	100.0	95.0	83.9	100.0	42.9	52.2	85.7	608	274	
New Hope city	53	9.4	9.4	43.4	100.0	90.6	90.6	67.9	67.9	47.2	22.6	100.0	317	321	
Newport city	6	...	...	...	...	...	...	...	...	...	...	...	...	...	
New Prague city	4	...	...	...	...	...	...	...	...	...	...	...	...	...	
New Ulm city	5	...	...	...	...	...	...	...	...	...	...	...	...	...	
Northfield city	26	...	...	...	...	...	...	...	...	...	...	...	...	...	
North Monkaota city	8	...	...	...	...	...	...	...	...	...	...	...	...	...	
North Oaks city	20	...	...	...	...	...	...	...	...	...	...	...	...	...	
North St. Paul city	20	...	...	...	...	...	...	...	...	...	...	...	...	68	
Oakdale city	13	...	...	100.0	100.0	100.0	100.0	100.0	100.0	53.8	—	100.0	554	...	
Oak Park Heights city	14	100.0	—	35.7	100.0	100.0	100.0	42.9	100.0	14.3	100.0	50.0	...	250	
Olivia city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Orono city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Ortonville city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Osseo city	6	...	...	...	...	...	...	...	...	...	...	...	...	...	
Owensboro city	12	—	41.7	41.7	100.0	100.0	100.0	—	100.0	—	41.7	58.3	...	...	
Park Rapids city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Pipestone city	5	...	...	...	...	...	...	...	...	...	...	...	...	...	
Plymouth city	55	100.0	—	10.9	100.0	100.0	100.0	52.7	100.0	80.0	45.5	100.0	857	...	
Prior Lake city	8	...	...	...	...	...	...	...	...	...	...	...	...	...	
Proctor city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Ramsey city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Red Wing city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Redwood Falls city	9	...	...	...	...	...	...	...	...	...	...	...	...	...	
Richfield city	111	16.2	5.4	25.2	100.0	95.5	90.1	80.2	91.0	60.4	36.9	89.2	363	298	
Robbinsdale city	14	42.9	—	42.9	100.0	100.0	100.0	100.0	100.0	57.1	100.0	100.0	...	500+	
Rochester city	248	39.5	12.1	39.9	100.0	100.0	95.2	65.7	100.0	35.9	49.2	81.9	573	88	
Rosemount city	6	...	...	...	...	...	...	...	...	...	...	...	...	...	
Urban	6	...	...	...	...	...	...	...	...	...	...	...	...	...	
Roseville city	128	14.8	—	35.2	100.0	95.3	100.0	75.8	95.3	60.2	30.5	100.0	436	163	
St. Anthony city, Hennepin County, Ramsey County	43	44.2	—	53.5	100.0	86.0	97.7	81.4	90.7	20.9	48.8	100.0	525	188	
St. Cloud city	70	40.0	17.1	32.9	90.0	100.0	74.3	25.7	100.0	17.1	65.7	74.3	425	225	
St. James city	5	—	—	—	—	—	—	—	—	—	—	...	...	...	
St. Joseph city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
St. Louis Park city	148	8.8	16.2	48.0	100.0	100.0	97.3	81.8	100.0	24.3	54.7	81.1	300	143	
St. Paul city	1 234	17.1	30.6	51.1	100.0	94.0	95.2	38.7	89.5	21.4	57.2	65.4	388	180	
St. Paul city	6	...	...	...	...	...	...	...	...	...	...	...	...	194	
St. Peter city	10	...	...	...	...	...	...	...	...	...	...	...	...	...	
Sartell city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Saul Centre city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	
Sauk Rapids city	7	...	...	...	...	...	...	...	...	...	...	...	...	...	
Savage city	8	...	...	...	...	...	...	...	...	...	...	...	...	...	
Shakopee city	—	—	—	—	—	—	—	—	—	—	—	...	...	...	

Table 58. **Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980—Con.**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**PLACES OF 2,500 OR MORE—Con.**

Shoreview city .....	51	76.5	—	11.8	86.3	88.2	88.2	72.5	88.2	88.2	45.1	100.0	538	—	—
Shorewood city .....	24	33.3	—	—	33.3	100.0	100.0	33.3	100.0	33.3	66.7	100.0	—	—	—
Silver Bay city .....	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sleepy Eye city .....	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—
South International Falls city .....	13	53.8	—	53.8	100.0	100.0	100.0	100.0	100.0	46.2	53.8	100.0	—	—	—
South St. Paul city .....	14	—	—	—	100.0	100.0	100.0	100.0	100.0	64.3	—	100.0	461	—	—
Spring Lake Park city .....	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Spring Valley city .....	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Staples city .....	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Stewartville city .....	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Stillwater city .....	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Thief River Falls city .....	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Two Harbors city .....	33	100.0	—	21.2	100.0	100.0	100.0	84.8	100.0	63.6	81.8	100.0	617	—	—
Vadnais Heights city .....	33	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Virginia city .....	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Waconia city .....	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Wadena city .....	10	70.0	30.0	70.0	100.0	100.0	70.0	70.0	100.0	30.0	70.0	100.0	—	—	—
Waltke Park city .....	10	70.0	30.0	70.0	100.0	100.0	70.0	70.0	100.0	30.0	70.0	100.0	—	—	—
Wassata city .....	20	—	25.0	—	100.0	75.0	45.0	30.0	75.0	75.0	100.0	55.0	—	—	361
Wayzata city .....	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Wells city .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
West St. Paul city .....	102	—	—	—	100.0	100.0	100.0	60.0	100.0	100.0	—	100.0	917	—	—
White Bear Lake city .....	42	30.6	9.7	11.3	100.0	100.0	100.0	71.0	100.0	58.1	29.0	89.7	379	125	—
Willmar city .....	15	40.0	—	—	100.0	100.0	100.0	40.0	100.0	100.0	60.0	40.0	—	—	—
Winona city .....	27	—	77.8	25.9	100.0	100.0	100.0	22.2	51.9	—	100.0	74.1	—	—	231
Woodbury city .....	55	100.0	—	7.3	100.0	100.0	100.0	49.1	92.7	81.8	45.5	100.0	766	—	—
Urban .....	55	100.0	—	7.3	100.0	100.0	100.0	49.1	92.7	81.8	45.5	100.0	766	—	—
Worthington city .....	17	58.8	82.4	100.0	58.8	100.0	—	58.8	41.2	82.4	82.4	—	—	—	145

**COUNTIES**

Aitkin .....	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Anoka .....	345	31.9	4.9	22.6	92.2	89.3	94.2	66.1	97.1	55.9	47.0	91.9	478	113
Becker .....	5	—	—	—	—	—	—	—	—	—	—	—	—	263
Belltrami .....	19	42.1	—	—	89.5	89.5	—	—	100.0	31.6	57.9	100.0	—	—
Benton .....	27	74.1	—	66.7	92.6	92.6	100.0	74.1	100.0	33.3	51.9	74.1	—	252
Big Stone .....	92	5.4	10.9	42.4	97.8	97.8	100.0	73.9	92.4	23.9	55.4	92.4	294	—
Blue Earth .....	9	26.3	63.2	—	89.5	78.9	89.5	26.3	63.2	—	—	84.2	—	137
Brown .....	19	—	—	—	—	—	—	—	—	—	—	—	—	—
Carver .....	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Cass .....	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Chippewa .....	15	66.7	33.3	20.0	33.3	33.3	86.7	13.3	100.0	60.0	20.0	80.0	—	—
Crow Wing .....	84	39.3	10.7	36.9	98.8	96.4	98.8	51.2	100.0	27.4	71.4	67.9	436	68
Cook .....	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Cottonwood .....	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Crow Wing .....	16	12.5	56.3	—	56.3	56.3	43.8	12.5	100.0	12.5	56.3	100.0	—	—
Dakota .....	365	73.2	3.3	35.1	98.1	91.8	95.9	68.8	90.7	43.0	60.5	95.1	618	113
Dodge .....	7	—	—	—	—	—	—	—	—	—	—	—	—	—
Douglas .....	26	73.1	7.7	—	34.6	73.1	100.0	34.6	80.8	73.1	—	100.0	—	—
Farmington .....	7	13.3	—	—	93.3	93.3	100.0	—	100.0	13.3	100.0	—	—	146
Freeborn .....	12	66.7	16.7	—	83.3	83.3	83.3	66.7	100.0	83.3	33.3	100.0	413	138
Goodhue .....	8	—	—	—	—	—	—	—	—	—	—	—	—	—
Grant .....	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Hennepin .....	3 084	22.9	26.2	42.1	98.6	98.3	96.8	63.3	95.4	38.6	48.7	76.7	477	156
Houston .....	10	50.0	50.0	—	50.0	50.0	100.0	50.0	100.0	100.0	50.0	50.0	—	254
Hubbard .....	11	27.3	54.5	9.1	9.1	9.1	81.8	36.4	81.8	54.5	9.1	100.0	—	—
Isanti .....	7	—	—	—	—	—	—	—	—	—	—	—	—	—
Itasca .....	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Jackson .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Kandiyohi .....	23	26.1	8.7	—	78.3	78.3	100.0	34.8	91.3	73.9	43.5	56.5	575	322
Kittson .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Koochiching .....	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Lac qui Parle .....	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Lake .....	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Lake of the Woods .....	9	—	—	—	—	—	—	—	—	—	—	—	—	—
Le Sueur .....	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Lincoln .....	32	28.1	50.0	21.9	100.0	100.0	93.8	59.4	100.0	71.9	37.5	84.4	—	263
Lyon .....	25	28.0	24.0	56.0	100.0	100.0	72.0	48.0	100.0	44.0	52.0	76.0	225	298
Marshall .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Martin .....	45	15.6	33.3	37.8	97.8	97.8	88.9	51.1	97.8	35.6	60.0	60.0	—	185
McLeod .....	16	28.0	—	—	100.0	100.0	56.3	100.0	100.0	50.0	93.8	—	—	—
Miller .....	21	25.0	37.5	12.5	68.8	68.8	68.8	62.5	100.0	75.0	25.0	87.5	225	225
Morrison .....	31	—	—	16.1	77.4	77.4	77.4	35.5	83.9	77.4	32.3	83.9	—	135
Murray .....	6	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicollet .....	18	100.0	—	72.2	100.0	100.0	100.0	72.2	100.0	27.8	100.0	72.2	—	185
Nobles .....	17	—	58.8	82.4	100.0	58.8	100.0	—	58.8	41.2	82.4	82.4	—	145



Table 58. **Summary of Detailed Housing Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1980—Con.**

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

COUNTIES—Con.

Norman	Percent with—													Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied
	Occupied housing units															
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air condi- tioning	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980	1 or more villages available					
	1970 to March 1980	1939 or earlier									With a mort- gage	Not mort- gaged	With a mort- gage	Not mort- gaged		
Total																
Orinwood	306	35.9	11.4	34.3	90.2	91.2	93.1	62.4	100.0	40.8	41.8	85.3	577	144	264	
Other Totl	15	20.0	13.3	40.0	40.0	40.0	100.0	66.7	100.0	60.0	20.0	60.0	...	...	...	
Pennington	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Pine	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Pipestone	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Polk	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Pope	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Ramsey	2 018	27.2	20.0	45.5	98.3	94.7	95.6	53.6	92.4	32.7	51.6	76.8	529	171	212	
Red Lake	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Redwood	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Remille	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Rice	44	15.9	43.2	40.9	100.0	95.5	93.2	15.9	100.0	27.3	59.1	45.5	425	88	193	
Rock	13	—	53.8	—	100.0	100.0	100.0	—	100.0	46.2	53.8	46.2	...	...	...	
Rosam	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
St. Louis	229	16.6	46.7	21.0	93.4	90.0	82.1	6.6	98.7	61.1	57.2	67.2	517	197	220	
Scott	26	38.5	30.8	61.5	84.6	76.9	72.3	69.2	100.0	30.8	38.5	92.3	...	...	228	
Sherburne	21	66.7	—	23.8	81.0	100.0	19.0	100.0	52.4	71.4	76.2	950	188	225	225	
Sibley	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Stearns	57	36.8	28.1	24.6	75.4	87.7	63.2	28.1	100.0	15.8	47.4	77.2	433	220	288	
Steele	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Stevens	22	—	—	—	81.8	81.8	100.0	9.1	100.0	59.1	40.9	59.1	369	...	...	
Swift	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Todd	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Traverse	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Wadena	14	35.7	—	—	100.0	85.7	100.0	35.7	100.0	14.3	35.7	35.7	...	...	...	
Wadena	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Waseca	22	—	31.8	—	90.9	68.2	50.0	27.3	77.3	77.3	90.9	59.1	...	...	361	
Washington	182	69.8	2.7	7.7	92.3	92.3	96.2	61.0	97.8	70.3	47.8	92.9	576	—	190	
Watsonwan	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Wilkin	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Winona	37	—	70.3	18.9	86.5	86.5	100.0	21.6	64.9	5.4	89.2	73.0	225	133	231	
Wright	23	56.5	26.1	13.0	91.3	82.6	91.3	26.1	100.0	8.7	65.2	82.6	575	150	255	
Yellow Medicine	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	

Table 59. **Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

	Occupied housing units														Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied		
	Percent with—																		
	Year structure built		Source of water by public system or private company		Public sewer		Central heating system		Air conditioning		1 or more complete bathrooms		3 or more bed- rooms					House- holder moved into unit 1979 to March 1980	
	Total	1970 to March 1980	1939 or earlier	5 or more units in structure	1979	1910	1966	1922	45.2	95.7	40.2	37.1	1979 to March 1980	1 or more vehicles available	With a mortgage	Not mortgaged			
<b>The State</b>	<b>8 378</b>	<b>26.4</b>	<b>31.8</b>	<b>29.1</b>	<b>91.0</b>	<b>90.6</b>	<b>92.2</b>	<b>45.2</b>	<b>95.7</b>	<b>40.2</b>	<b>37.1</b>	<b>81.4</b>	<b>372</b>	<b>135</b>	<b>229</b>				
<b>URBAN AND RURAL AND SIZE OF PLACE</b>																			
Urban	7 375	25.7	30.8	32.2	97.6	97.5	94.6	47.6	95.9	37.9	38.5	80.0	375	139	229				
Inside urbanized areas	255	24.6	30.0	33.7	97.4	97.4	94.9	49.5	96.1	38.1	36.8	78.1	386	142	234				
Central cities	3 964	17.7	44.7	35.5	99.5	99.4	93.9	40.2	95.4	31.6	37.6	69.3	356	139	223				
Urban fringe	2 329	36.3	5.0	30.6	93.9	93.9	96.7	65.4	97.3	49.3	35.3	92.9	434	145	277				
Outside urbanized areas	1 082	32.0	35.4	23.8	98.5	98.1	92.6	36.0	95.2	36.5	48.7	91.3	366	120	199				
Places of 10,000 or more	600	24.7	39.8	24.5	98.7	99.0	93.0	33.8	95.5	30.0	47.2	89.5	278	141	192				
Places of 2,500 to 10,000	482	41.1	29.9	23.0	98.3	96.9	92.1	38.6	94.8	44.6	50.6	93.6	347	114	210				
Rural	1 003	31.5	39.2	5.7	42.3	40.4	74.6	28.2	93.5	57.3	27.0	91.5	344	122	211				
Places of 1,000 to 2,500	174	17.2	46.6	7.5	91.4	89.1	71.8	25.9	96.0	49.4	28.2	82.2	321	114	149				
Other rural	829	34.5	37.6	5.3	92.0	92.0	93.2	75.2	28.7	93.0	29.0	26.8	351	126	228				
Form	89	12.4	66.3	—	2.2	2.2	75.3	22.5	95.5	74.2	24.7	100.0	—	—	213				
<b>INSIDE AND OUTSIDE SMSA'S</b>																			
Inside SMSA's	6 760	25.9	29.7	32.4	94.8	94.7	94.5	49.1	96.1	39.3	36.3	79.1	385	142	235				
Urban	6 485	24.7	30.2	33.5	97.4	97.3	94.9	49.5	96.1	38.4	36.8	78.4	386	143	233				
Central cities	3 964	17.7	44.7	35.5	99.5	99.4	93.9	40.2	95.4	31.6	37.6	69.3	356	139	223				
Not in central cities	2 521	35.8	7.3	30.5	94.0	94.1	96.5	64.1	97.1	49.1	35.5	92.6	429	146	276				
Rural	275	53.1	17.8	6.2	33.8	32.7	84.0	38.9	97.5	61.8	25.1	96.4	378	138	221				
Outside SMSA's	1 618	28.3	40.7	15.0	75.0	73.7	82.7	29.2	93.8	44.0	40.7	90.9	292	118	196				
Urban	32.4	32.4	32.4	5.5	45.5	43.3	71.0	24.2	92.0	55.6	27.7	89.7	325	119	209				
Rural	728	23.4	47.3	—	—	—	—	—	—	—	—	—	—	—	—				
<b>SMSA'S</b>																			
Duluth-Superior, Minn.-Wis.	230	9.1	51.7	25.2	90.0	86.1	90.0	1.3	95.7	31.7	46.5	80.4	335	275	246				
Urban	195	2.1	56.4	27.7	100.0	96.4	95.4	—	95.9	27.7	52.8	77.9	363	—	—				
Rural	35	48.6	25.7	11.4	34.3	28.6	60.0	8.6	94.3	54.3	11.4	94.3	225	275	251				
Minnesota (pt.)	218	6.9	51.8	23.9	91.3	87.2	90.4	1.4	95.4	32.6	46.3	80.3	335	275	252				
Urban	187	8.7	56.7	25.7	100.0	96.3	96.3	—	95.7	28.9	52.9	78.1	363	—	—				
Rural	31	48.4	22.6	12.9	58.7	62.3	54.8	9.7	93.5	54.8	6.5	93.5	225	275	—				
Wisconsin (pt.)	12	50.0	50.0	50.0	66.7	66.7	83.3	—	100.0	16.7	50.0	83.3	—	—	—				
Urban	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Rural	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Fargo-Moorhead, N. Dak.-Minn.	220	43.6	18.6	36.8	96.4	91.4	94.5	56.4	97.7	31.4	46.4	91.4	465	142	241				
Urban	186	44.6	17.7	40.9	100.0	95.2	95.7	61.8	97.3	29.6	50.5	90.9	479	143	242				
Rural	34	38.2	23.5	14.7	76.5	70.6	88.2	26.5	100.0	41.2	23.5	94.1	492	113	219				
Minnesota (pt.)	114	43.0	14.0	48.2	93.0	91.2	96.5	62.3	100.0	26.3	44.7	96.5	608	144	256				
Urban	93	46.2	12.9	55.9	100.0	97.8	97.8	69.9	100.0	23.7	46.2	97.7	486	138	238				
Rural	21	28.6	19.0	14.3	61.9	61.9	90.5	28.6	100.0	38.1	38.1	100.0	575	263	—				
North Dakota (pt.)	106	44.3	23.6	24.5	100.0	91.5	92.5	50.0	95.3	36.8	48.1	85.8	477	141	233				
Urban	93	43.0	22.6	25.8	100.0	92.5	93.5	53.8	94.6	35.5	54.8	86.0	471	145	246				
Rural	13	53.8	30.8	15.4	100.0	84.6	84.6	23.1	100.0	46.2	—	84.6	—	—	—				
Grand Forks, N. Dak.-Minn.	386	32.4	26.4	29.8	96.6	90.9	78.2	26.2	95.9	51.8	56.0	90.2	439	193	215				
Urban	349	32.1	25.2	31.2	98.3	96.3	76.5	25.8	96.0	51.3	57.6	89.1	447	193	213				
Rural	37	35.1	37.8	16.2	81.1	40.5	94.6	29.7	94.6	56.8	40.5	100.0	346	—	242				
Minnesota (pt.)	136	25.0	41.2	19.9	94.9	93.4	70.6	22.1	98.7	58.8	34.6	83.1	391	188	212				
Urban	121	24.0	40.5	22.3	100.0	94.2	66.9	19.8	98.4	56.2	37.2	81.0	400	188	208				
Rural	15	33.3	46.7	—	53.3	13.3	100.0	40.0	100.0	80.0	13.3	100.0	338	—	—				
North Dakota (pt.)	250	36.4	18.4	35.2	97.6	94.0	87.4	28.4	97.0	48.0	67.4	94.0	486	198	216				
Urban	228	36.4	17.1	36.0	97.4	97.4	81.6	28.9	100.0	48.7	68.4	93.4	482	198	216				
Rural	22	36.4	31.8	27.3	100.0	59.1	90.9	22.7	90.9	49.9	59.1	100.0	—	—	232				
Minneapolis-St. Paul, Minn.-Wis.	6 040	25.7	29.2	33.0	95.6	95.7	95.2	50.8	96.1	39.1	35.5	78.3	384	142	234				
Urban	5 885	24.9	29.6	33.7	97.6	97.5	95.4	50.9	96.0	38.9	35.5	77.8	384	143	234				
Rural	155	58.7	12.3	4.5	21.3	26.5	89.7	45.2	100.0	61.3	23.2	97.2	386	130	195				
Minnesota (pt.)	6 013	25.7	29.2	33.1	95.9	96.0	95.3	50.8	96.1	39.3	35.5	78.2	384	142	235				
Urban	5 879	24.9	29.6	33.7	97.6	97.5	95.4	50.9	96.0	38.9	35.5	77.8	384	143	235				
Rural	134	60.4	9.0	5.2	21.6	27.6	93.3	47.0	100.0	64.9	23.1	97.0	377	119	158				
Wisconsin (pt.)	27	40.7	25.9	18.5	33.3	33.3	74.1	48.1	100.0	29.6	37.0	100.0	650	150	210				
Urban	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Rural	21	47.6	33.3	—	19.0	19.0	66.7	33.3	100.0	38.1	23.8	100.0	650	150	—				
Rochester, Minn.	155	41.9	12.3	34.2	89.7	85.8	98.7	76.1	98.7	37.4	38.7	83.9	422	138	255				
Urban	130	33.8	10.3	40.8	95.4	95.4	100.0	77.7	100.0	32.3	36.2	82.3	417	138	255				
Rural	25	84.0	8.0	—	60.0	36.0	92.0	68.0	92.0	64.0	32.0	57.5	—	—	—				
St. Cloud, Minn.	124	36.3	37.9	12.9	54.8	71.0	79.8	33.9	97.6	43.5	46.0	94.4	383	136	222				
Urban	75	36.0	40.0	17.3	69.3	92.0	89.3	40.0	100.0	32.0	58.7	93.3	408	138	217				
Rural	49	36.7	34.7	6.1	32.7	38.8	65.3	24.5	93.9	61.2	26.5	95.9	325	131	213				
<b>URBANIZED AREAS</b>																			
Duluth-Superior, Minn.-Wis.	160	2.5	55.0	25.6	100.0	95.6	94.4	—	95.0	33.8	55.0	73.1	407	—	250				
Urban (pt.)	152	55.3	23.0	100.0	95.6	95.6	—	—	94.7	35.3	55.3	73.0	407	—	257				
Rural	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Fargo-Moorhead, N. Dak.-Minn.	186	44.6	17.0	40.9	100.0	95.2	95.7	61.8	97.3	29.6	50.5	90.9	479	143	242				
Urban (pt.)	173	42.3	12.9	45.9	100.0	92.5	93.5	53.8	94.6	35.5	48.8	86.0	471	145	233				
North Dakota (pt.)	13	39.0	22.6	25.8	100.0	95.2	93.5	53.8	94.6	35.5	48.8	86.0	471	145	233				
Grand Forks, N. Dak.-Minn.	226	39.8	25.2	31.4	97.3	94.2	74.3	32.7	96.9	42.5	58.0	85.8	471	193	246				
Urban (pt.)	197	39.8	25.2	31.4	97.3	94.2	74.3	32.7	96.9	42.5	58.0	85.8	471	193	246				
North Dakota (pt.)	147	46.4	19.1	34.7	95.9	95.9	83.0	39.0	100.0	39.5	63.3	78.8	482	198	285				
La Crosse, Wis.-Minn.	88	44.3	19.3	42.0	100.0	100.0	100.0	67.0	100.0	31.8	63.6	86.4	396	—	280				
Urban (pt.)	88	44.3	19.3	42.0	100.0	100.0	100.0	67.0	100.0	31.8	63.6	86.4	396	—	280				
Wisconsin (pt.)	5 771	24.5	30.0	33.7	97.7	97.6	95.4	50.4	96.0	38.6	35.8	77.6	383	143	233				

Table 59. **Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**URBANIZED AREAS—Con.**

Rochester, Minn. ....  
St. Cloud, Minn. ....

**PLACES OF 2,500 OR MORE**

Afton city .....  
Albert Lea city .....  
Alexandria city .....  
Andover city .....  
Anoka city .....  
Apple Valley city .....  
Arden Hills city .....  
Aurora city .....  
Austin city .....  
Baxter city .....  
Bayport city .....  
Belle Plaine city .....  
Bemidji city .....  
Benson city .....  
Blaine city .....  
Bloomington city .....  
Blue Earth city .....  
Brainerd city .....  
Brookdale city .....  
Brooklyn Center city .....  
Brooklyn Park city .....  
Buffalo city .....  
Burnsville city .....  
Caledonia city .....  
Cambridge city .....  
Cannon Falls city .....  
Champlin city .....  
Chanhassen city .....  
Chaska city .....  
Chisholm city .....  
Circle Pines city .....  
Cloquet city .....  
Columbia Heights city .....  
Coon Rapids city .....  
Corcoran city .....  
Cottage Grove city .....  
Crookston city .....  
Crystal city .....  
Dayton city .....  
Deer River city .....  
Detroit Lakes city .....  
Duluth city .....  
Eagan city .....  
East Bethel city .....  
East Grand Forks city .....  
Eden Prairie city .....  
Elk River city .....  
Elk River city .....  
Excelsior city .....  
Farmington city .....  
Faribault city .....  
Farmington city .....  
Fergus Falls city .....  
Forest Lake city .....  
Fridley city .....  
Gilbert city .....  
Glencoe city .....  
Greenwood city .....  
Golden Valley city .....  
Goodview city .....  
Grand Rapids city .....  
Granite Falls city .....  
Ham Lake city .....  
Hastings city .....  
Hermantown city .....  
Hibbing city .....  
Hopkins city .....  
Hoyt Lakes city .....  
Hugo city .....  
Hutchinson city .....

Occupied housing units															Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied
Total	Percent with—										With a mort- gage	Not mort- gaged					
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air con- dition- ing	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980			1 or more vehicles available				
	1970 to March 1980	1939 or earlier															
130	33.8	13.1	40.8	95.4	95.4	100.0	77.7	100.0	32.3	36.2	82.3	417	138	255			
68	39.7	33.8	19.1	66.2	91.2	88.2	44.1	100.0	25.0	54.4	92.6	408	138	214			
6	16.8	27.9	5.6	95.9	100.0	96.4	27.4	100.0	44.2	43.7	90.4	265	---	203			
197	56.5	30.4	---	---	26.1	87.0	56.5	100.0	56.5	69.6	100.0	675	125	---			
23	12.8	---	64.1	100.0	100.0	100.0	69.2	82.1	---	10.3	82.1	---	---	247			
39	100.0	---	9.5	100.0	100.0	100.0	38.1	100.0	90.5	9.5	100.0	457	63	---			
42	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
5	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
24	62.5	37.5	62.5	100.0	100.0	100.0	---	100.0	---	62.5	37.5	---	---	185			
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
5	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
22	---	50.0	---	100.0	100.0	45.5	22.7	100.0	---	45.5	100.0	---	88	325			
8	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
38	50.0	---	---	100.0	100.0	81.6	84.2	100.0	81.6	---	100.0	376	---	---			
38	50.0	---	---	100.0	100.0	81.6	84.2	100.0	81.6	---	100.0	376	---	---			
94	51.1	---	64.9	100.0	100.0	95.7	88.3	92.6	19.1	53.2	83.0	525	163	303			
8	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
57	21.1	---	35.1	100.0	100.0	100.0	66.7	100.0	56.1	45.6	100.0	454	---	312			
144	50.7	---	48.6	95.8	95.8	100.0	75.0	95.8	27.1	31.9	95.8	421	---	298			
71	46.5	---	38.0	100.0	100.0	100.0	78.9	100.0	29.6	32.4	100.0	328	---	298			
11	---	100.0	---	100.0	100.0	---	---	---	---	100.0	100.0	---	---	75			
6	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
13	100.0	---	---	---	---	---	---	---	---	---	---	---	---	---			
7	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
7	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
5	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
6	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
24	---	---	---	100.0	100.0	100.0	79.2	100.0	79.2	50.0	100.0	557	163	---			
9	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
5	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
65	61.5	---	---	100.0	100.0	100.0	73.8	100.0	73.8	32.3	100.0	451	---	450			
65	61.5	---	---	100.0	100.0	100.0	73.8	100.0	73.8	32.3	100.0	451	---	450			
42	19.0	61.9	16.7	100.0	100.0	83.3	19.0	83.3	71.4	16.7	85.7	375	---	166			
42	14.3	---	45.2	73.8	100.0	100.0	88.1	85.7	26.2	59.5	85.7	475	163	277			
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
13	15.4	---	---	100.0	84.6	100.0	---	100.0	---	46.2	100.0	---	---	---			
13	53.8	30.8	23.1	100.0	84.6	84.6	69.2	100.0	61.5	53.8	100.0	---	---	---			
145	58.5	37.9	24.1	100.0	100.0	95.2	---	94.5	37.2	57.9	71.7	---	---	257			
40	67.5	---	67.5	100.0	100.0	100.0	100.0	100.0	40.0	60.0	100.0	354	---	281			
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
79	26.6	29.1	25.3	100.0	91.1	58.2	20.3	91.1	48.1	48.1	78.5	440	188	225			
12	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
53	58.5	---	---	100.0	100.0	100.0	83.0	100.0	62.3	39.6	100.0	420	138	411			
7	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
11	---	100.0	---	100.0	100.0	100.0	---	100.0	---	45.5	100.0	246	---	---			
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
10	---	---	---	100.0	100.0	100.0	60.0	100.0	60.0	40.0	100.0	---	---	---			
37	---	---	62.2	100.0	100.0	100.0	---	100.0	---	29.7	100.0	---	---	181			
24	---	100.0	25.0	100.0	75.0	100.0	---	75.0	20.8	---	54.2	188	63	149			
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
46	34.8	---	45.7	100.0	100.0	100.0	67.4	80.4	28.3	52.2	100.0	246	---	278			
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
21	57.1	42.9	---	100.0	100.0	42.9	---	100.0	---	100.0	100.0	---	---	203			
32	---	15.6	---	100.0	100.0	84.4	46.9	100.0	84.4	---	100.0	654	138	---			
2	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
12	100.0	---	---	100.0	100.0	100.0	---	100.0	75.0	100.0	100.0	---	---	---			
17	100.0	---	---	---	---	---	---	---	100.0	70.6	100.0	525	---	---			
17	100.0	---	---	---	---	---	---	---	100.0	70.6	100.0	525	---	---			
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
21	71.4	---	71.4	100.0	100.0	100.0	100.0	100.0	28.6	71.4	100.0	---	---	288			
7	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
14	---	---	50.0	100.0	100.0	100.0	50.0	100.0	---	100.0	100.0	---	---	275			
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---			
29	41.4	41.4	41.4	100.0	100.0	79.3	17.2	100.0	37.9	41.4	76.9	275	138	229			

Table 59. **Summary of Detailed Housing Characteristics of Housing Units With a Household of Spanish Origin: 1980—Con.**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**PLACES OF 2,500 OR MORE—Con.**

	Occupied housing units										Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied
	Percent with—												
	Year structure built		5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air condition- ing	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980	1 or more vehicles available		
	1970 to March 1980	1939 or earlier											
Total	1970 to March 1980	1939 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air condition- ing	1 or more complete bath- rooms	3 or more bed- rooms	House- holder moved into unit 1979 to March 1980	1 or more vehicles available	With a mort- gage	Not mort- gaged
—	—	—	—	—	—	—	—	—	—	—	—	—	—
88	26.1	6.8	5.7	100.0	90.9	100.0	30.7	94.3	71.6	9.1	100.0	281	—
88	26.1	6.8	5.7	100.0	90.9	100.0	30.7	94.3	71.6	9.1	100.0	281	—
8	—	—	—	—	—	—	—	—	—	—	—	—	—
3	—	—	—	—	—	—	—	—	—	—	—	—	—
10	80.0	20.0	60.0	100.0	100.0	80.0	30.0	100.0	90.0	30.0	100.0	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	—	—	—	—	—	—	—	—	—	—	—	—	—
16	81.3	—	—	62.5	62.5	81.3	37.5	100.0	81.3	—	100.0	613	—
4	—	—	—	—	—	—	—	—	—	—	—	—	—
5	—	—	—	—	—	—	—	—	—	—	—	—	—
5	—	—	—	—	—	—	—	—	—	—	—	—	—
33	63.6	21.2	—	100.0	100.0	78.8	48.5	100.0	84.8	36.4	100.0	—	96
6	—	—	—	—	—	—	—	—	—	—	—	—	288
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	—	—	—	—	—	—	—	—	—	—	—	—	—
73	9.6	50.7	32.9	100.0	100.0	100.0	38.4	90.4	37.0	38.4	100.0	289	180
48	100.0	—	—	100.0	85.4	100.0	77.1	100.0	70.8	60.4	100.0	600	—
70	8.6	8.6	—	100.0	100.0	100.0	82.9	100.0	64.3	25.7	100.0	281	163
32	62.5	37.5	25.0	100.0	100.0	81.3	25.0	100.0	18.8	81.3	100.0	—	188
7	—	—	—	—	—	—	—	—	—	—	—	—	—
10	100.0	—	—	100.0	100.0	100.0	50.0	100.0	100.0	—	100.0	550	—
1 462	15.8	48.4	44.3	100.0	99.6	92.5	44.8	95.2	20.4	41.7	62.5	316	121
23	26.1	—	—	100.0	100.0	100.0	56.5	100.0	26.1	17.4	100.0	375	225
—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	—	—	—	—	—	—	—	—	—	—	—	—	—
80	45.0	10.0	61.3	100.0	100.0	100.0	70.0	100.0	17.5	45.0	95.0	608	260
5	—	—	—	—	—	—	—	—	—	—	—	—	—
6	—	—	—	—	—	—	—	—	—	—	—	—	—
12	58.3	41.7	58.3	100.0	100.0	100.0	58.3	100.0	—	58.3	—	—	229
13	53.8	—	—	100.0	100.0	100.0	100.0	100.0	—	100.0	—	454	—
8	—	—	—	—	—	—	—	—	—	—	—	—	—
58	29.3	—	74.1	100.0	100.0	100.0	84.5	100.0	25.9	39.7	70.7	397	—
49	—	—	18.4	100.0	89.8	89.8	49.0	89.8	38.8	44.9	100.0	430	294
5	—	—	—	—	—	—	—	—	—	—	—	—	—
10	—	40.0	—	100.0	100.0	60.0	70.0	100.0	50.0	—	60.0	—	—
12	—	100.0	—	100.0	100.0	100.0	58.3	100.0	41.7	41.7	100.0	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	100.0	—	100.0	100.0	100.0	100.0	100.0	100.0	—	100.0	100.0	—	179
—	—	—	—	—	—	—	—	—	—	—	—	—	—
32	50.0	—	34.4	100.0	100.0	100.0	31.3	100.0	46.9	43.8	84.4	346	188
33	66.7	—	—	100.0	100.0	100.0	21.2	100.0	66.7	45.5	100.0	348	—
8	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	16.0	—	48.0	100.0	100.0	100.0	48.0	100.0	52.0	44.0	100.0	—	—
33	27.3	72.7	69.7	100.0	100.0	100.0	36.4	81.8	42.4	27.3	78.8	287	193
—	—	—	—	—	—	—	—	—	—	—	—	—	282
—	—	—	—	—	—	—	—	—	—	—	—	—	—
34	100.0	—	38.2	100.0	100.0	100.0	58.8	100.0	61.8	58.8	100.0	725	325
7	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	—	50.0	—	100.0	100.0	100.0	—	100.0	—	100.0	100.0	—	213
—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	—	11.5	—	100.0	100.0	100.0	80.8	100.0	80.8	26.9	100.0	588	163
48	27.1	—	10.4	100.0	100.0	100.0	85.4	100.0	62.5	60.4	100.0	464	—
124	35.5	13.7	42.7	100.0	100.0	100.0	81.5	100.0	33.9	37.9	81.5	429	138
6	—	—	—	—	—	—	—	—	—	—	—	—	—
6	—	—	—	—	—	—	—	—	—	—	—	—	—
79	41.8	11.4	63.3	100.0	100.0	100.0	96.2	100.0	34.2	58.2	84.8	543	113
19	31.6	—	47.4	100.0	100.0	100.0	94.7	100.0	47.4	21.1	100.0	375	—
35	57.1	28.6	17.1	51.4	100.0	100.0	60.0	100.0	11.4	68.6	100.0	408	—
18	22.2	—	27.8	100.0	72.2	100.0	—	72.2	50.0	100.0	100.0	225	88
75	21.3	5.3	34.7	100.0	94.7	100.0	69.3	94.7	42.7	41.3	88.0	307	138
2 118	17.5	44.7	29.1	99.8	99.2	94.1	35.9	95.0	39.6	32.6	71.7	360	152
12	—	—	41.7	100.0	100.0	100.0	100.0	100.0	58.3	—	—	—	—
12	58.3	41.7	—	100.0	100.0	100.0	100.0	100.0	58.3	100.0	100.0	—	—
3	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	—	54.5	—	100.0	100.0	100.0	—	100.0	54.5	—	54.5	—	—
20	60.0	—	40.0	100.0	100.0	100.0	100.0	100.0	35.0	65.0	100.0	—	—

Table 59. **Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**PLACES OF 2,500 OR MORE—Con.**

**COUNTIES**

The State Urban and Rural and Size of Place Inside and Outside SMSA's SMSA's Urbanized Areas Places of 2,500 or More Counties	Occupied housing units											Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied
	Total	Year structure built		Percent with—								With a mortgage	Not mortgaged	
		1970 to March 1980	1939 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bathrooms	3 or more bedrooms	Householder moved into unit 1979 to March 1980			
PLACES OF 2,500 OR MORE—Con.														
Shoreview city	19	36.8	—	26.3	63.2	100.0	100.0	63.2	100.0	100.0	36.8	100.0	550	—
Shorewood city	12	—	50.0	—	—	100.0	100.0	50.0	—	50.0	100.0	—	—	—
Silver Bay city	7	—	—	—	—	—	—	—	—	—	—	—	—	—
Sleepy Eye city	7	—	—	—	—	—	—	—	—	—	—	—	—	—
South International Falls city	—	—	—	—	—	—	—	—	—	—	—	—	—	—
South St. Paul city	119	26.9	11.8	21.8	100.0	100.0	100.0	76.5	100.0	32.8	26.9	94.1	293	94
Spring Lake Park city	5	—	—	—	—	—	—	—	—	—	—	—	—	—
Spring Valley city	5	—	—	—	—	—	—	—	—	—	—	—	—	—
Staples city	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Stewartville city	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Stillwater city	14	21.4	42.9	21.4	100.0	100.0	100.0	57.1	100.0	100.0	—	57.1	475	—
Thief River Falls city	13	—	100.0	—	100.0	100.0	100.0	—	100.0	46.2	53.8	100.0	—	—
Two Harbors city	13	—	46.2	—	100.0	100.0	100.0	—	100.0	46.2	53.8	100.0	354	—
Vadnais Heights city	5	—	—	—	—	—	—	—	—	—	—	—	—	—
Virginia city	11	—	54.5	45.5	100.0	100.0	100.0	—	100.0	—	45.5	100.0	—	181
Waconia city	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Wadena city	8	—	—	—	—	—	—	—	—	—	—	—	—	—
Wells city	13	46.2	53.8	46.2	100.0	100.0	100.0	46.2	100.0	33.8	46.2	100.0	—	—
White Park city	42	100.0	—	50.0	100.0	100.0	100.0	61.9	100.0	52.4	33.3	83.3	375	—
Worceseter city	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Worzena city	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Wells city	23	52.2	47.8	47.8	100.0	100.0	100.0	52.2	100.0	—	47.8	100.0	—	201
West St. Paul city	190	16.3	5.8	33.2	100.0	96.3	96.8	71.1	96.3	50.0	28.4	83.7	459	132
White Bear Lake city	44	13.6	—	34.1	100.0	100.0	100.0	61.4	100.0	59.1	40.9	84.1	310	241
Wilmar city	27	77.8	—	37.0	100.0	100.0	100.0	59.3	100.0	—	48.1	100.0	—	87
Winona city	53	24.5	49.1	39.6	100.0	100.0	88.7	52.8	84.9	—	67.9	90.6	225	—
Winona city	33	69.7	—	33.3	66.7	66.7	100.0	66.7	100.0	84.8	51.5	100.0	654	275
Woodbury city	33	69.7	—	33.3	66.7	66.7	100.0	66.7	100.0	84.8	51.5	100.0	654	275
Urban	33	69.7	—	33.3	66.7	66.7	100.0	66.7	100.0	84.8	51.5	100.0	654	275
Worthington city	29	41.4	17.2	20.7	100.0	100.0	62.1	34.5	100.0	34.5	65.5	100.0	—	275
COUNTIES														
Aitkin	6	—	—	—	—	—	—	—	—	—	—	—	—	—
Anoka	230	36.1	3.0	23.5	71.3	75.2	95.7	64.8	92.0	51.3	28.3	97.0	478	156
Becker	33	36.4	9.1	6.1	66.7	60.6	75.8	6.8	81.8	42.4	36.4	87.9	188	138
Bellmore	27	11.1	48.1	—	81.5	81.5	55.6	18.5	100.0	3.7	44.4	100.0	—	90
Benton	25	32.0	40.0	24.0	76.0	76.0	88.0	32.0	88.0	28.0	28.0	80.0	—	138
Big Stone	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Blue Earth	92	13.0	46.7	29.3	89.1	87.0	93.5	40.2	88.0	35.9	38.0	97.8	300	177
Brown	30	—	60.0	—	70.0	70.0	86.7	46.7	100.0	46.7	33.3	100.0	250	88
Carlton	10	—	60.0	—	60.0	60.0	100.0	—	100.0	40.0	—	100.0	325	163
Carver	28	42.9	14.3	25.0	67.9	67.9	92.9	57.1	100.0	50.0	42.9	100.0	929	129
Cass	17	11.8	35.3	—	23.5	23.5	52.9	5.9	76.5	47.1	76.5	100.0	—	—
Chippewa	21	66.7	—	—	100.0	100.0	100.0	9.5	100.0	32.4	100.0	100.0	—	—
Chisago	31	61.9	—	—	28.6	28.6	100.0	66.7	100.0	61.9	9.5	90.5	282	112
Clay	114	43.0	14.0	48.2	93.0	91.2	96.5	62.3	100.0	26.3	44.7	96.5	608	144
Clearwater	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Cook	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cottonwood	5	—	—	—	—	—	—	—	—	—	—	—	—	—
Cottonwood	19	—	—	—	—	—	—	—	—	—	—	—	—	—
Crow Wing	19	42.1	26.3	15.8	36.8	26.3	100.0	31.6	100.0	73.7	26.3	89.5	325	—
Dakota	612	37.4	5.7	27.3	97.9	95.4	97.7	45.2	98.0	51.6	26.5	93.5	250	88
Dodge	21	38.1	28.6	28.6	57.1	57.1	90.5	23.8	100.0	85.7	14.3	100.0	325	63
Douglas	6	—	—	—	—	—	—	—	—	—	—	—	—	—
Faribault	73	16.4	53.4	20.5	86.3	78.1	67.1	31.5	86.3	45.2	26.0	94.5	225	147
Fillmore	7	—	—	—	—	—	—	—	—	—	—	—	—	—
Freeborn	238	17.4	—	5.5	87.7	90.2	95.3	28.5	99.1	48.4	40.0	91.1	272	127
Goodhue	34	20.6	55.9	—	64.7	64.7	85.3	14.7	100.0	44.1	52.9	94.1	—	213
Grant	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Hennepin	2	24.5	—	40.6	97.8	98.1	94.6	54.2	95.7	29.9	41.6	74.4	398	138
Houston	15	—	100.0	13.3	86.7	86.7	100.0	13.3	26.7	13.3	86.7	100.0	—	76
Hubbard	8	—	—	—	—	—	—	—	—	—	—	—	—	—
Isanti	35	51.4	20.0	—	17.1	20.0	77.1	51.4	100.0	68.6	40.0	100.0	340	—
Itasca	20	50.0	40.0	—	30.0	30.0	70.0	—	100.0	70.0	—	70.0	325	—
Jackson	10	—	—	—	100.0	80.0	100.0	100.0	—	—	—	100.0	225	113
Kandiyohi	32	75.0	83.7	41.7	71.7	71.7	75.0	—	100.0	75.0	75.0	100.0	—	—
Kittson	42	57.1	4.8	23.8	69.0	69.0	83.3	40.5	95.2	19.0	54.8	100.0	225	—
Koochiching	3	—	—	—	—	—	—	—	—	—	—	—	—	89
Lac qui Parle	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Lake	13	—	46.2	—	100.0	100.0	100.0	—	100.0	46.2	53.8	100.0	354	—
Lake of the Woods	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Le Sueur	19	—	57.9	10.5	68.4	57.9	89.5	78.9	100.0	47.4	31.6	100.0	375	100
Lincoln	8	—	—	—	—	—	—	—	—	—	—	—	—	—
Lyon	40	60.0	35.0	20.0	95.0	95.0	85.0	35.0	100.0	20.0	75.0	100.0	567	125
McLeod	65	40.0	49.2	18.5	93.8	93.8	72.3	16.9	100.0	26.2	50.8	100.0	275	138
Medmen	6	—	—	—	—	—	—	—	—	—	—	—	—	204
Marshall	10	—	100.0	—	100.0	80.0	60.0	20.0	100.0	80.0	40.0	100.0	—	—
Martin	13	7.7	15.4	—	92.3	92.3	100.0	46.2	100.0	69.2	38.5	100.0	—	—
Meeker	42	54.8	28.6	—	85.7	85.7	73.8	40.5	95.2	78.6	35.7	97.4	—	95
Miller	16	12.5	37.5	—	25.0	25.0	50.0	—	100.0	12.5	—	87.5	400	237
Morrison	16	31.3	68.8	18.8	43.8	43.8	81.3	31.3	75.0	31.3	50.0	81.3	275	131
Mower	46	37.0	54.5	32.4	76.1	76.1	80.4	10.9	100.0	26.1	60.9	67.4	—	199
Murray	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Nicollet	25	80.0	20.0	44.0	92.0	92.0	100.0	92.0	100.0	36.0	92.0	100.0	—	210
Nobles	38	44.7	23.7	15.8	89.5	89.5	65.8	31.6	100.0	44.7	55.3	100.0	375	267

Table 59. **Summary of Detailed Housing Characteristics of Housing Units With a Householder of Spanish Origin: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Countries**  
COUNTRIES—Con.

Occupied housing units															
Total	Year structure built	Percent with—										Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied	
		1970 to March 1980	1939 or earlier	5 or more units in structure	Source of water by public system or private company	Public sewer	Central heating system	Air conditioning	1 or more complete bath-rooms	3 or more bed-rooms	Householder moved into unit 1979 to March 1980	1 or more vehicles available	With a mortgage		Not mortgaged
2	155	41.9	12.3	34.2	89.7	85.8	98.7	76.1	98.7	37.4	38.7	83.9	422	138	255
13	24	8.3	62.5	—	50.0	54.2	70.8	25.0	91.7	62.5	8.3	83.3	275	100	...
24	13	—	100.0	—	100.0	100.0	100.0	—	100.0	46.2	53.8	100.0	...	...	...
136	12	33.3	33.3	—	50.0	50.0	83.3	33.3	100.0	33.3	16.7	66.7	412	163	...
2 507	19	25.0	41.2	19.9	94.9	85.3	70.6	22.1	89.7	58.8	34.6	83.1	391	188	212
1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1	2 507	19.1	38.4	31.2	99.1	99.3	95.0	41.2	95.6	40.5	33.5	74.4	358	155	218
19	38	15.8	68.4	15.8	84.2	84.2	89.5	42.1	89.5	36.8	15.8	94.7	275	70	...
15	13	13.3	66.7	26.7	53.3	60.0	60.0	13.3	100.0	73.3	66.7	86.7	...	...	275
38	18	18.4	81.6	15.8	73.7	52.6	86.8	—	84.2	34.2	5.3	65.8	195	65	149
218	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	218	6.9	51.8	23.9	91.3	87.2	90.4	1.4	95.4	32.6	46.3	80.3	335	275	252
73	34	3.2	13.7	20.5	75.3	75.3	91.8	84.9	100.0	54.8	31.5	93.2	296	154	269
25	44	40.0	36.0	—	68.0	68.0	92.0	8.0	100.0	44.0	60.0	100.0	...	...	223
20	25	40.0	50.0	10.0	55.0	75.0	80.0	25.0	100.0	50.0	55.0	100.0	...	...	185
74	20	35.1	37.8	13.5	43.2	70.3	73.0	43.2	100.0	48.6	47.3	97.3	383	138	272
50	50	28.0	58.0	48.0	74.0	74.0	98.0	26.0	82.0	52.0	26.0	86.0	450	188	183
13	13	—	53.8	—	46.2	46.2	53.8	46.2	100.0	92.3	15.4	100.0	225	113	...
20	20	50.0	45.0	40.0	65.0	65.0	90.0	65.0	90.0	35.0	65.0	90.0	...	...	107
18	18	—	55.6	16.7	33.3	33.3	61.1	11.1	83.3	44.4	16.7	100.0	196	113	...
3	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	13	38.5	23.1	15.4	76.9	76.9	100.0	30.8	100.0	15.4	38.5	76.9	625	138	...
10	10	—	—	—	80.0	80.0	100.0	—	100.0	100.0	—	100.0	419	—	...
52	84	56.4	15.4	40.4	90.4	90.4	96.2	59.6	100.0	57.7	26.9	86.5	372	104	191
205	205	56.1	3.4	10.2	82.4	82.4	100.0	58.5	99.0	71.7	27.3	88.8	479	145	375
48	48	8.3	43.8	10.4	87.5	77.1	79.2	16.7	89.6	52.1	66.7	77.1	234	94	153
5	64	31.3	43.8	32.8	93.8	93.8	90.6	46.9	87.5	14.1	64.1	87.5	275	63	196
32	32	71.9	—	21.9	46.9	46.9	100.0	34.4	100.0	37.5	56.3	100.0	588	—	...
6	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Table 6-10. Structural Characteristics: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's

## YEAR STRUCTURE BUILT

Year-period housing units	1 530 293	1 042 967	785 766	364 899	420 867	123 047	134 154	487 326	82 380	92 068	980 738	549 555
1979 to March 1980	52 212	34 414	26 151	5 818	20 333	3 072	5 191	17 798	2 878	5 177	23 944	17 108
1975 to 1978	181 869	123 811	96 397	26 835	69 562	11 366	16 048	58 058	8 429	5 962	125 493	56 474
1970 to 1974	265 219	200 513	166 058	47 533	118 525	16 151	18 304	64 606	9 829	7 214	195 403	69 716
1965 to 1969	230 961	182 604	143 875	47 816	96 059	19 361	19 368	48 357	10 276	6 097	166 671	64 890
1960 to 1964	139 990	100 770	72 591	40 693	31 898	14 569	13 610	39 220	7 935	5 858	85 265	54 725
1955 to 1959	508 645	308 399	214 696	182 705	32 191	48 174	45 869	199 906	34 300	59 629	278 044	230 441
1950 to 1954	1 035 738	661 876	490 142	189 523	300 619	80 248	91 486	373 862	60 122	80 619	642 087	393 651
1945 to 1949	30 487	17 548	13 847	1 890	11 957	1 315	2 386	12 949	1 407	1 516	20 132	10 365
1940 to 1944	110 273	61 360	45 459	5 249	40 210	6 245	10 236	46 913	5 988	5 625	89 846	40 727
1935 to 1939	107 171	60 216	44 955	5 219	39 736	5 764	9 497	46 955	5 759	5 606	68 617	38 554
1930 to 1934	109 679	109 679	86 391	13 025	73 366	10 476	12 812	51 114	7 611	6 640	110 088	50 705
1925 to 1929	159 323	143 449	112 203	29 658	82 545	15 565	15 681	37 874	8 551	3 306	130 436	50 887
1920 to 1924	97 995	69 887	50 382	23 332	27 050	9 948	9 557	28 008	5 929	8 828	59 434	38 461
1915 to 1919	347 786	199 737	136 905	111 150	25 755	31 515	31 317	148 049	24 877	51 244	183 534	164 552
1910 to 1914	409 484	338 395	265 964	159 405	106 559	37 083	35 348	371 089	17 260	11 449	298 001	111 463
1905 to 1909	12 019	9 749	6 653	2 422	4 231	1 037	1 989	2 270	1 018	72	8 118	3 901
1900 to 1904	34 216	26 399	17 920	7 712	10 208	2 435	4 824	7 037	2 616	295	21 796	12 220
1895 to 1899	65 689	48 951	47 727	20 237	27 490	5 004	5 900	6 788	2 339	356	52 078	13 611
1890 to 1894	41 846	85 056	75 168	38 779	42 389	2 087	4 801	7 890	1 811	554	79 594	15 311
1885 to 1889	92 260	133 449	112 203	29 658	82 545	15 565	15 681	37 874	8 551	3 306	130 436	50 887
1880 to 1884	97 995	69 887	50 382	23 332	27 050	9 948	9 557	28 008	5 929	8 828	59 434	38 461
1875 to 1879	347 786	199 737	136 905	111 150	25 755	31 515	31 317	148 049	24 877	51 244	183 534	164 552
1870 to 1874	409 484	338 395	265 964	159 405	106 559	37 083	35 348	371 089	17 260	11 449	298 001	111 463
1865 to 1869	12 019	9 749	6 653	2 422	4 231	1 037	1 989	2 270	1 018	72	8 118	3 901
1860 to 1864	34 216	26 399	17 920	7 712	10 208	2 435	4 824	7 037	2 616	295	21 796	12 220
1855 to 1859	65 689	48 951	47 727	20 237	27 490	5 004	5 900	6 788	2 339	356	52 078	13 611
1850 to 1854	41 846	85 056	75 168	38 779	42 389	2 087	4 801	7 890	1 811	554	79 594	15 311
1845 to 1849	92 260	133 449	112 203	29 658	82 545	15 565	15 681	37 874	8 551	3 306	130 436	50 887
1840 to 1844	97 995	69 887	50 382	23 332	27 050	9 948	9 557	28 008	5 929	8 828	59 434	38 461
1835 to 1839	347 786	199 737	136 905	111 150	25 755	31 515	31 317	148 049	24 877	51 244	183 534	164 552
1830 to 1834	409 484	338 395	265 964	159 405	106 559	37 083	35 348	371 089	17 260	11 449	298 001	111 463
1825 to 1829	12 019	9 749	6 653	2 422	4 231	1 037	1 989	2 270	1 018	72	8 118	3 901
1820 to 1824	34 216	26 399	17 920	7 712	10 208	2 435	4 824	7 037	2 616	295	21 796	12 220
1815 to 1819	65 689	48 951	47 727	20 237	27 490	5 004	5 900	6 788	2 339	356	52 078	13 611
1810 to 1814	41 846	85 056	75 168	38 779	42 389	2 087	4 801	7 890	1 811	554	79 594	15 311
1805 to 1809	92 260	133 449	112 203	29 658	82 545	15 565	15 681	37 874	8 551	3 306	130 436	50 887
1800 to 1804	97 995	69 887	50 382	23 332	27 050	9 948	9 557	28 008	5 929	8 828	59 434	38 461
1795 to 1800	347 786	199 737	136 905	111 150	25 755	31 515	31 317	148 049	24 877	51 244	183 534	164 552
1790 to 1794	409 484	338 395	265 964	159 405	106 559	37 083	35 348	371 089	17 260	11 449	298 001	111 463
1785 to 1789	12 019	9 749	6 653	2 422	4 231	1 037	1 989	2 270	1 018	72	8 118	3 901
1780 to 1784	34 216	26 399	17 920	7 712	10 208	2 435	4 824	7 037	2 616	295	21 796	12 220
1775 to 1779	65 689	48 951	47 727	20 237	27 490	5 004	5 900	6 788	2 339	356	52 078	13 611
1770 to 1774	41 846	85 056	75 168	38 779	42 389	2 087	4 801	7 890	1 811	554	79 594	15 311
1765 to 1769	92 260	133 449	112 203	29 658	82 545	15 565	15 681	37 874	8 551	3 306	130 436	50 887
1760 to 1764	97 995	69 887	50 382	23 332	27 050	9 948	9 557	28 008	5 929	8 828	59 434	38 461
1755 to 1759	347 786	199 737	136 905	111 150	25 755	31 515	31 317	148 049	24 877	51 244	183 534	164 552
1750 to 1754	409 484	338 395	265 964	159 405	106 559	37 083	35 348	371 089	17 260	11 449	298 001	111 463
1745 to 1749	12 019	9 749	6 653	2 422	4 231	1 037	1 989	2 270	1 018	72	8 118	3 901
1740 to 1744	34 216	26 399	17 920	7 712	10 208	2 435	4 824	7 037	2 616	295	21 796	12 220
1735 to 1739	65 689	48 951	47 727	20 237	27 490	5 004	5 900	6 788	2 339	356	52 078	13 611
1730 to 1734	41 846	85 056	75 168	38 779	42 389	2 087	4 801	7 890	1 811	554	79 594	15 311
1725 to 1729	92 260	133 449	112 203	29 658	82 545	15 565	15 681	37 874	8 551	3 306	130 436	50 887
1720 to 1724	97 995	69 887	50 382	23 332	27 050	9 948	9 557	28 008	5 929	8 828	59 434	38 461
1715 to 1719	347 786	199 737	136 905	111 150	25 755	31 515	31 317	148 049	24 877	51 244	183 534	164 552
1710 to 1714	409 484	338 395	265 964	159 405	106 559	37 083	35 348	371 089	17 260	11 449	298 001	111 463
1705 to 1709	12 019	9 749	6 653	2 422	4 231	1 037	1 989	2 270	1 018	72	8 118	3 901
1700 to 1704	34 216	26 399	17 920	7 712	10 208	2 435	4 824	7 037	2 616	295	21 796	12 220
1695 to 1699	65 689	48 951	47 727	20 237	27 490	5 004	5 900	6 788	2 339	356	52 078	13 611
1690 to 1694	41 846	85 056	75 168	38 779	42 389	2 087	4 801	7 890	1 811	554	79 594	15 311
1685 to 1689	92 260	133 449	112 203	29 658	82 545	15 565	15 681	37 874	8 551	3 306	130 436	50 887
1680 to 1684	97 995	69 887	50 382	23 332	27 050	9 948	9 557	28 008	5 929	8 828	59 434	38 461
1675 to 1679	347 786	199 737	136 905	111 150	25 755	31 515	31 317	148 049	24 877	51 244	183 534	164 552
1670 to 1674	409 484	338 395	265 964	159 405	106 559	37 083	35 348	371 089	17 260	11 449	298 001	111 463
1665 to 1669	12 019	9 749	6 653	2 422	4 231	1 037	1 989	2 270	1 018	72	8 118	3 901
1660 to 1664	34 216	26 399	17 920	7 712	10 208	2 435	4 824	7 037	2 616	295	21 796	12 220
1655 to 1659	65 689	48 951	47 727	20 237	27 490	5 004	5 900	6 788	2 339	356	52 078	13 611
1650 to 1654	41 846	85 056	75 168	38 779	42 389	2 087	4 801	7 890	1 811	554	79 594	15 311
1645 to 1649	92 260	133 449	112 203	29 658	82 545	15 565	15 681	37 874	8 551	3 306	130 436	50 887
1640 to 1644	97 995	69 887	50 382	23 332	27 050	9 948	9 557	28 008	5 929	8 828	59 434	38 461
1635 to 1639	347 786	199 737	136 905	111 150	25 755	31 515	31 317	148 049	24 877	51 244	183 534	164 552
1630 to 1634	409 484	338 395	265 964	159 405	106 559	37 083	35 348	371 089	17 260	11 449	298 001	111 463
1625 to 1629	12 019	9 749	6 653	2 422	4 231	1 037	1 989	2 270	1 018	72	8 118	3 901
1620 to 1624	34 216	26 399	17 920	7 712	10 208	2 435	4 824	7 037	2 616	295	21 796	12 220
1615 to 1619	65 689	48 951	47 727	20 237	27 490	5 004	5 900	6 788	2 339	356	52 078	13 611
1610 to 1614	41 846	85 056	75 168	38 779	42 389	2 087	4 801	7 890	1 811	554	79 594	15 311
1605 to 1609	92 260	133 449	112 203	29 658	82 545	15 565	15 681	37 874	8 551	3 306	130 436	50 887
1600 to 1604	97 995	69 887	50 382	23 332	27 050	9 948	9 557	28 008	5 929	8 828	59 434	38 461
1595 to 1600	347 786	199 737	136 905	111 150	25 755	31 515	31 317	148 049	24 877	51 244	183 534	164 552
1590 to 1594	409 484	338 395	265 964	159 405	106 559	37 083	35 348	371 089	17 260	11 449	298 001	111 463
1585 to 1589	12 019	9 749	6 653	2 422	4 231	1 037	1 989	2 270	1 018	72	8 118	3 901
1580 to 1584	34 216	26 399	17 920	7 712	10 208	2 435	4 824	7 037	2 616	295	21 796	12 220
1575 to 1579	65 689	48 951	47 727	20 237	27 490	5 004	5 900					

Table 61. Equipment and Plumbing Facilities: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see Appendixes A and B.)

# The State Urban and Rural and Size of Place Inside and Outside SMSA's

Year-round housing units													
Complete kitchen facilities.....	1 530 293	1 042 967	785 766	354 899	420 867	123 047	134 154	487 326	82 380	92 068	980 738	549 555	
BATHROOMS													
No bathroom or only a half bath.....	52 957	20 888	13 045	9 705	3 340	4 008	8 335	32 069	2 669	4 411	21 277	31 680	
1 complete bathroom.....	928 449	632 514	476 131	264 037	212 094	75 140	81 243	295 395	51 175	54 889	387 341	511 155	
1 complete bathroom plus half bath(s).....	266 310	184 301	134 579	50 451	84 128	23 687	26 035	82 009	16 168	18 520	96 918	124 736	
2 or more complete bathrooms.....	282 577	205 264	162 011	40 706	121 305	20 212	23 041	77 313	12 247	14 248	202 734	79 843	
SOURCE OF WATER													
Public system or private company.....	1 137 212	978 585	738 519	362 534	375 985	118 467	121 571	158 627	74 612	1 299	831 243	305 949	
Individual drilled well.....	339 464	59 403	44 332	1 888	42 444	3 942	11 339	279 859	6 921	77 931	133 240	204 224	
Individual dug well.....	43 108	4 267	2 620	409	2 211	540	1 107	38 841	721	11 447	13 592	29 516	
Some other source.....	10 509	510	295	68	227	78	137	9 999	126	1 391	2 663	7 846	
SEWAGE DISPOSAL													
Public sewer.....	1 144 992	992 565	752 249	361 671	390 578	118 345	121 971	152 428	74 050	525	843 365	301 628	
Septic tank or cesspool.....	362 120	48 084	32 095	2 341	29 754	4 318	11 671	314 036	7 945	87 770	131 212	230 608	
Other means.....	23 180	2 318	1 422	887	535	384	52	20 862	385	3 773	5 861	17 319	
AIR CONDITIONING													
Central system.....	784 511	439 279	299 448	182 994	116 454	64 370	75 461	345 332	48 838	62 277	434 025	350 486	
Central system.....	285 599	237 392	193 536	44 610	148 926	22 613	21 243	48 567	10 503	10 071	215 909	70 050	
1 or more individual room units.....	459 823	366 296	292 782	137 295	155 487	36 064	37 450	93 527	23 039	19 780	330 804	129 019	
HEATING EQUIPMENT													
Year-round housing units	<b>1 530 293</b>	<b>1 042 967</b>	<b>785 766</b>	<b>354 899</b>	<b>420 867</b>	<b>123 047</b>	<b>134 154</b>	<b>487 326</b>	<b>82 380</b>	<b>92 068</b>	<b>980 738</b>	<b>549 555</b>	
Steam or hot water system.....	356 577	296 335	237 140	153 633	83 507	29 560	29 635	60 242	15 489	11 998	275 957	80 620	
Central warm-air furnace.....	913 763	648 330	490 298	179 282	311 016	77 431	80 401	265 433	48 323	52 161	598 921	314 842	
Electric heat pump.....	16 920	10 212	7 010	3 382	3 628	1 237	1 965	4 708	1 141	920	10 566	6 325	
Other built-in electric units.....	71 800	33 964	21 352	9 906	11 446	4 808	7 804	37 836	5 923	5 396	35 578	36 222	
Floor, wall, or pipeless furnace.....	27 221	13 319	7 690	4 525	3 105	2 468	3 161	13 892	2 510	2 549	10 844	16 367	
Room heaters with fuel.....	70 292	27 379	15 515	10 514	5 001	4 849	6 945	42 963	5 781	9 255	27 171	43 121	
Room heaters without fuel.....	16 514	6 313	3 305	2 322	983	1 271	1 737	10 201	1 190	2 084	0 014	10 500	
Fireplaces, stoves, or portable room heaters.....	54 348	6 749	3 266	1 205	2 061	1 333	2 156	47 599	1 910	8 912	15 005	39 343	
None.....	2 486	199	130	40	136	2	452	10	36	2	462	2 186	
Owner-occupied housing units	<b>1 035 738</b>	<b>661 876</b>	<b>490 142</b>	<b>189 523</b>	<b>300 619</b>	<b>80 248</b>	<b>91 486</b>	<b>373 862</b>	<b>60 122</b>	<b>80 619</b>	<b>642 087</b>	<b>393 651</b>	
Steam or hot water system.....	152 902	106 309	78 988	54 512	24 476	12 512	14 809	46 593	9 643	10 299	105 083	47 819	
Central warm-air furnace.....	371 329	515 394	390 981	126 374	264 607	60 435	63 978	215 935	39 511	45 941	582 959	248 370	
Electric heat pump.....	8 508	3 589	2 325	540	1 757	427	619	1 977	54	1 040	4 800	3 708	
Other built-in electric units.....	35 706	8 595	4 524	1 551	2 973	1 167	2 904	27 111	2 748	5 011	14 651	21 055	
Floor, wall, or pipeless furnace.....	16 398	6 824	3 328	1 758	1 480	1 207	1 079	9 574	1 883	2 115	5 524	10 874	
Room heaters with fuel.....	40 663	13 058	6 624	3 379	2 409	2 405	2 505	26 605	3 770	6 891	14 166	26 499	
Room heaters without fuel.....	8 927	2 638	970	481	489	642	1 026	6 289	674	1 702	835	9 092	
Fireplaces, stoves, or portable room heaters.....	41 064	5 418	2 501	751	1 750	1 126	1 971	35 646	1 541	7 741	11 999	29 065	
None.....	241	21	5	10	23	7	33	7	190	11	49	70	
Renter-occupied housing units	<b>490 484</b>	<b>336 395</b>	<b>265 964</b>	<b>159 605</b>	<b>106 359</b>	<b>37 083</b>	<b>35 948</b>	<b>71 089</b>	<b>17 260</b>	<b>11 449</b>	<b>298 001</b>	<b>111 483</b>	
Steam or hot water system.....	186 047	175 014	146 821	90 949	55 872	15 215	12 978	11 033	5 038	1 119	157 606	28 444	
Central warm-air furnace.....	292 167	110 992	84 293	47 320	36 973	13 942	12 757	31 795	6 113	6 220	95 988	46 299	
Electric heat pump.....	7 302	4 912	2 627	763	2 457	523	1 297	1 977	54	1 040	4 800	3 708	
Other built-in electric units.....	30 913	23 213	15 465	7 727	7 738	3 375	4 373	7 700	2 821	3 815	18 804	12 109	
Floor, wall, or pipeless furnace.....	8 736	5 972	4 168	2 162	1 550	868	936	7 264	679	434	4 880	3 856	
Room heaters with fuel.....	21 563	7 383	3 863	1 748	1 383	1 282	1 682	11 862	1 182	1 762	1 182	10 874	
Room heaters without fuel.....	6 993	3 185	2 102	1 662	440	520	565	2 278	377	382	7 276	7 737	
Fireplaces, stoves, or portable room heaters.....	6 993	105	152	412	234	182	284	5 075	236	1 171	1 889	5 104	
None.....	270	205	652	99	43	21	42	65	7	14	194	76	
Occupied housing units	<b>1 445 222</b>	<b>1 000 271</b>	<b>756 106</b>	<b>349 128</b>	<b>406 978</b>	<b>117 331</b>	<b>126 834</b>	<b>444 951</b>	<b>77 382</b>	<b>92 068</b>	<b>940 086</b>	<b>505 134</b>	
No telephone.....	49 241	28 548	18 526	14 261	4 265	4 603	5 519	20 693	3 556	2 150	25 161	24 080	
VEHICLES AVAILABLE													
Total.....													
None.....	141 919	117 589	89 658	72 714	16 944	14 146	13 785	24 330	9 002	962	100 612	41 307	
1.....	492 830	374 680	280 017	151 486	128 531	46 762	47 901	118 150	29 783	11 605	329 030	163 800	
2.....	540 455	331 825	266 436	90 344	176 092	40 133	45 236	188 630	27 463	43 525	342 474	197 981	
3 or more.....	374 018	156 177	119 995	47 677	71 301	17 951	19 641	67 941	16 772	10 046	167 972	100 046	
Automobiles.....													
None.....	172 257	132 094	99 309	77 528	21 781	16 318	16 467	40 163	10 676	4 270	115 255	57 002	
1.....	705 199	463 753	336 775	170 331	166 444	60 075	66 093	241 446	42 784	51 778	426 610	278 589	
2.....	448 325	320 653	251 689	81 597	170 092	33 528	35 436	127 672	10 058	26 428	311 601	136 724	
3 or more.....	119 441	83 771	68 333	19 672	48 661	7 410	8 028	35 670	3 854	9 592	86 622	32 819	
Trucks or vans.....													
None.....	996 668	790 101	611 707	301 750	309 357	89 332	89 062	206 567	52 970	18 442	709 844	286 882	
1.....	997 154	191 524	131 704	43 849	87 855	25 633	34 167	205 630	22 319	59 571	206 766	100 826	
2.....	44 444	16 489	11 297	3 126	8 368	1 297	1 358	11 875	1 837	1 393	23 888	7 747	
3 or more.....	6 956	1 957	1 403	403	1 000	227	327	4 999	256	2 462	2 921	4 035	
YEAR HOUSHOLDER MOVED INTO UNIT													
Owner-occupied housing units	<b>1 035 738</b>	<b>661 876</b>	<b>490 142</b>	<b>189 523</b>	<b>300 619</b>	<b>80 248</b>	<b>91 486</b>	<b>373 862</b>	<b>60 122</b>	<b>80 619</b>	<b>642 087</b>	<b>393 651</b>	
1972 to 1980.....	167 949	107 868	85 589	50 540	99 549	29 199	30 999	107 084	6 070	5 867	107 084	60 730	
1975 to 1978.....	279 309	178 292	133 997	43 457	90 540	19 368	24 927	10 117	15 468	12 784	178 378	99 933	
1970 to 1974.....	172 623	104 562	77 517	26 528	50 989	12 366	14 799	06 061	10 415	12 134	105 488	67 913	
1965 to 1969.....	142 089	82 182	62 004	20 612	47 912	10 382	12 333	11 311	13 531	13 887	104 844	67 913	
1950 to 1959.....	138 046	97 690	72 538	32 042	40 496	12 520	12 632	40 356	8 196	11 357	88 125	49 922	
1949 or earlier.....	117 484	61 041	40 517	28 334	11 983	10 297	10 227	56 443	7 444	25 599	58 155	59 329	
Renter-occupied housing units	<b>490 484</b>	<b>336 395</b>	<b>265 964</b>	<b>159 605</b>	<b>106 359</b>	<b>37 083</b>	<b>35 948</b>	<b>71 089</b>	<b>17 260</b>	<b>11 449</b>	<b>298 001</b>	<b>111 483</b>	
1979 to 1980.....	167 949	107 868	85 589	50 540	99 549	29 199	30 999	107 084	6 070	5 867	107 084	60 730	
1975 to 1978.....	129 411	107 686	85 859	50 551	35 308	11 198	62 349	21 029	5 566	3 253	95 954	33 934	
1970 to 1974.....	42 961	35 835	28 018	18 802	9 216	3 740	4 077	7 126	897	1 434	30 767	11 999	
1965 to 1969.....	18 849	16 881	14 627	10 762	4 065	2 239	1 815	9 174	1 322	1 086	26 747	7 847	
1950 or earlier.....	15 472	8 031	5 785	4 734	1 051	1 270	976	7 441	813	2 940	7 737	7 737	



**Table 62. Fuels and Financial Characteristics: 1980**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and E)

**The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's**

Occupied housing units	1 445 222	1 000 271	756 106	349 128	406 978	117 331	126 834	444 951	77 382	92 068	940 088	505 134
HOUSE HEATING FUEL												
Utility gas	857 633	782 039	618 653	281 386	337 267	83 950	79 436	75 594	42 235	2 101	674 250	183 383
Bottled, tank, or LP gas	105 689	16 733	3 695	2 692	7 003	1 911	1 507	88 956	4 303	22 156	34 179	71 510
Electricity	101 258	54 354	36 906	17 071	19 835	6 988	10 460	46 904	2 533	52 156	56 254	45 004
Fuel oil, kerosene, etc.	325 873	131 235	83 866	43 950	39 916	17 831	23 598	194 038	71 917	22 136	153 154	172 719
Coal or coke	3 354	2 811	1 968	1 643	325	723	120	543	40	220	2 767	587
Wood	42 676	4 973	2 300	1 656	1 644	992	1 681	37 706	1 445	7 930	11 959	30 720
Other fuel	8 225	7 870	2 555	1 618	937	4 992	423	355	84	69	7 261	964
No fuel used	511	256	163	112	51	44	49	255	18	63	264	247
WATER HEATING FUEL												
Utility gas	798 209	741 818	602 186	287 821	314 365	75 329	64 303	56 391	30 933	1 289	649 044	149 165
Bottled, tank, or LP gas	108 202	21 459	13 030	4 371	8 659	2 616	5 813	78 743	4 619	15 942	37 411	62 791
Electricity	493 336	206 342	121 396	45 027	76 369	32 493	52 453	286 994	39 646	70 827	220 039	273 297
Fuel oil, kerosene, etc.	34 325	21 947	16 325	9 595	6 730	2 038	3 584	12 378	1 833	1 762	23 410	10 915
Other	9 515	7 291	2 390	1 718	632	4 529	412	2 224	98	464	1 478	2 037
No fuel used	9 635	1 414	819	596	223	326	269	8 221	253	1 782	2 706	6 929
COOKING FUEL												
Utility gas	457 609	419 757	349 312	201 203	148 109	37 920	32 525	37 852	19 603	1 266	376 660	80 949
Bottled, tank, or LP gas	135 817	21 657	11 456	3 404	8 052	3 055	7 146	114 160	6 773	24 999	43 031	92 786
Electricity	845 055	556 180	393 554	143 144	250 410	75 860	86 766	288 875	50 692	65 155	517 466	327 589
Fuel oil, kerosene, etc.	4 302	778	1 305	1 089	216	352	242	1 148	146	185	1 557	882
No fuel used	2 439	1 899	1 305	1 089	216	352	242	540	166	82	1 557	882
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units												
With a mortgage	759 344	585 462	421 287	160 748	260 539	68 279	75 896	193 882	50 555	2 467	519 328	240 016
Less than \$100	491 458	386 953	306 357	97 402	208 955	38 559	42 037	104 505	23 802	1 629	369 312	122 146
\$100 to \$149	1 090	2 995	1 466	911	552	1 980	1 050	606	96	24	296	691
\$150 to \$199	22 000	15 544	9 090	4 102	4 988	3 120	3 334	6 456	2 125	87	11 885	10 519
\$200 to \$249	54 752	42 756	31 512	12 061	19 451	5 824	5 420	11 996	3 363	167	36 490	18 262
\$250 to \$299	66 298	50 929	38 144	14 719	23 425	6 472	6 033	15 728	3 651	199	47 191	18 366
\$300 to \$349	60 922	50 299	38 414	14 089	24 325	5 852	6 033	15 728	3 651	199	47 191	18 366
\$350 to \$399	60 507	46 600	36 151	12 392	23 759	4 849	5 600	13 907	3 131	184	44 533	15 474
\$400 to \$449	51 978	41 219	33 180	10 964	22 216	4 037	4 002	10 759	2 379	151	40 373	11 603
\$450 to \$499	42 677	34 101	28 178	7 979	20 199	2 482	3 241	8 596	1 622	122	34 651	10 676
\$500 to \$599	40 565	40 512	39 567	10 121	29 446	2 923	3 922	10 133	1 728	211	47 792	8 753
\$600 to \$749	56 847	45 109	31 503	11 648	24 863	2 032	3 922	10 133	1 728	211	47 792	8 753
\$750 or more	20 518	20 518	18 843	3 347	15 496	327	327	2 918	327	78	21 471	957
Median	\$375	\$383	\$397	\$361	\$418	\$326	\$341	\$349	\$325	\$362	\$396	\$321
Net mortgage	267 886	178 509	114 930	63 346	51 584	29 720	33 859	89 377	26 753	838	150 016	117 870
Less than \$50	2 795	1 131	619	116	43	594	278	1 664	285	34	947	1 848
\$50 to \$74	1 292	1 332	2 016	1 319	697	2 273	2 343	6 895	2 095	43	4 065	9 442
\$75 to \$99	4 928	23 446	10 861	7 465	3 396	5 981	6 604	17 482	5 823	92	16 991	24 837
\$100 to \$149	116 174	76 926	48 098	28 422	19 676	13 639	15 189	39 248	12 584	257	63 013	52 161
\$150 to \$199	61 633	45 109	39 567	10 521	16 645	5 167	6 444	16 333	4 443	227	41 445	20 188
\$200 to \$249	20 172	15 131	11 963	5 521	6 442	1 277	1 891	5 041	1 218	115	14 499	5 673
\$250 to \$299	12 657	10 143	8 564	3 477	5 087	689	890	2 514	405	19	9 936	3 267
Median	\$132	\$138	\$146	\$140	\$155	\$120	\$123	\$121	\$119	\$149	\$143	\$119
GROSS RENT												
Specified renter-occupied housing units												
Less than \$50	383 378	335 538	263 945	158 759	105 186	36 728	34 865	47 840	16 894	1 112	291 469	91 909
\$50 to \$59	5 105	4 123	2 478	2 024	454	706	939	982	527	1	2 875	2 430
\$60 to \$69	6 251	5 241	3 420	3 139	281	752	1 069	1 010	577	5	3 822	2 299
\$80 to \$99	12 217	13 371	6 570	5 120	1 451	1 680	1 083	1 003	603	23	7 690	4 527
\$100 to \$119	10 403	8 606	4 572	4 252	941	1 843	1 570	1 797	903	17	6 042	4 361
\$120 to \$129	8 918	9 159	5 572	4 075	867	1 780	1 566	2 241	953	13	6 515	4 444
\$150 to \$169	20 662	16 392	9 003	8 141	1 089	3 002	3 487	4 270	1 726	41	11 865	8 797
\$170 to \$199	19 878	16 218	10 973	9 125	1 848	2 787	2 458	3 660	1 519	51	12 785	9 093
\$200 to \$249	33 459	39 453	31 561	19 140	5 373	4 795	4 253	5 894	2 392	86	27 448	12 007
\$250 to \$299	82 678	74 179	59 762	39 517	20 245	7 608	6 809	8 706	3 205	149	65 481	17 738
\$300 to \$349	70 525	64 649	53 555	27 088	26 467	6 175	4 919	5 406	1 625	68	57 440	13 515
\$350 to \$399	43 055	40 670	38 229	15 647	20 582	2 689	2 256	2 496	664	25	38 652	5 018
\$400 to \$499	20 525	19 354	17 487	8 192	9 295	850	1 017	1 171	285	16	18 762	1 763
\$500 to \$599	16 895	16 083	14 720	6 487	8 233	694	666	815	186	16	15 444	1 251
\$600 or more	9 290	9 279	8 820	3 139	5 681	217	242	311	55	17	9 238	552
No cash rent	14 634	7 430	4 744	2 567	2 177	1 200	1 486	7 204	1 278	562	7 050	7 584
Median	\$236	\$241	\$251	\$226	\$266	\$203	\$194	\$193	\$171	\$210	\$248	\$190
HOUSEHOLD INCOME IN 1979												
Occupied housing units												
Median income	1 445 222	1 000 271	756 106	349 128	406 978	117 331	126 834	444 951	77 382	92 068	940 088	505 134
Owner-occupied housing units	117 685	118 943	82 072	36 263	45 809	15 645	15 989	51 872	11 726	15 883	519 617	24 278
Median income	661 035	738 528	490 142	189 523	300 619	80 248	91 486	373 865	60 122	80 619	642 087	293 125
Renter-occupied housing units	321 035	323 527	225 117	121 167	127 263	31 943	31 929	216 555	15 160	15 841	24 064	111 423
Median income	409 484	338 562	265 964	159 605	106 359	37 083	35 348	71 089	17 260	10 449	298 001	116 185
Median income	110 992	111 130	111 706	110 121	114 376	88 472	88 894	110 321	87 990	112 792	111 648	99 206
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units												
Percent below poverty level	72 710	27 418	16 512	9 208	7 304	4 628	4 382	45 195	5 748	13 802	27 551	45 162
Complete plumbing for exclusive use	70 708	25 512	3 4	4	2 4	4	5 8	70 121	9	17 1	43	11 5
1.01 or more persons per room	68 646	26 947	3 907	9 433	7 241	4 628	4 408	41 161	5 748	13 802	26 947	45 162
Lacking complete plumbing for exclusive use	2 637	572	352	200	152	70	155	2 060	95	894	824	1 813
1.01 or more persons per room	4 636	572	178	121	57	191	203	4 034	300	782	956	3 650
Percent below poverty level	80 561	18 122	46 031	34 639	11 392	9 069	9 022	16 439	4 481	2 348	52 480	28 081
Complete plumbing for exclusive use	79 750	64 699	17 317	21 707	24 25	24 5	25 3	23 1	25 1	20 5	17 6	25 2
1.01 or more persons per room	75 754	67 754	32 637	32 637	11 230	8 527	8 527	14 624	4 229	2 154	49 229	24 949
Lacking complete plumbing for exclusive use	3 149	2 471	1 911	1 610	301	268	292	678	101	103	2 076	1 292
1.01 or more persons per room	3 139	3 468	2 267	2 005	262	542	559	1 765	232	194	2 871	2 073
Percent below poverty level	101 161	19 171	11 392	7 304	7 304	4 628	4 382	45 195	5 748	13 802	27 551	45 162

**Table 63. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder: 1980**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

**The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's**

**Occupied housing units.....**

**YEAR STRUCTURE BUILT**

1979 to March 1980.....  
1975 to 1978.....  
1970 to 1974.....  
1960 to 1969.....  
1950 to 1959.....  
1940 to 1939.....  
1939 or earlier.....

**BEDROOMS**

None.....  
1.....  
2.....  
3.....  
4.....  
5 or more.....

**UNITS IN STRUCTURE**

1, detached.....  
1, attached.....  
2.....  
3 and 4.....  
5 to 9.....  
10 to 49.....  
50 or more.....  
Mobile home or trailer, etc.....

**UNITS IN STRUCTURE BY GROSS RENT**

Specified renter-occupied housing units.....  
1, mobile home or trailer, etc.....  
2.....  
3.....  
Median gross rent.....

**BATHROOMS**

No bathroom or only a half bath.....  
1 complete bathroom.....  
1 complete bathroom plus half bath(s).....  
2 or more complete bathrooms.....

**SOURCE OF WATER**

Public system or private company.....  
Individual drilled well.....  
Individual dug well.....  
Some other source.....

**HEATING EQUIPMENT**

Steam or hot water system.....  
Central warm air furnace.....  
Electric heat pump.....  
Other built-in electric units.....  
Floor, wall, or pipeless furnace.....  
Room heaters with floor.....  
Room heaters without floor.....  
Fireplaces, stoves, or portable room heaters.....  
None.....

**SELECTED CHARACTERISTICS**

No telephone.....  
No complete kitchen facilities.....  
Lacking air conditioning.....  
Lacking public sewer.....  
No vehicle available.....

**YEAR HOUSEHOLDER MOVED INTO UNIT**

Renter-occupied housing units.....  
1979 to March 1980.....  
1975 to 1978.....  
1970 to 1974.....  
1960 to 1969.....  
1950 to 1959.....  
1949 or earlier.....

**Owner-occupied housing units.....**

1979 to March 1980.....  
1975 to 1978.....  
1970 to 1974.....  
1960 to 1969.....  
1950 to 1959.....  
1949 or earlier.....

**CHARACTERISTICS OF HOUSING UNITS WITH  
HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER**

**Occupied housing units.....**

Owner-occupied housing units.....  
Lacking complete plumbing for exclusive use.....  
No complete kitchen facilities.....  
No vehicle available.....  
Lacking air conditioning.....  
Lacking central heating system.....  
Lacking air conditioning.....

	The State	Urban					Rural				
		Total	Inside urbanized areas			Outside urbanized areas		Total	Places of 1,000 or more		Outside SMSA's
			Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000				
1 406 522	966 062	724 328	324 983	399 345	116 047	125 687	440 460	76 839	91 970	907 021	499 501
41 400	26 389	19 715	4 070	15 645	2 359	4 315	15 011	2 413	1 586	27 373	14 027
141 290	86 032	61 354	12 044	49 310	9 753	14 925	55 258	8 535	5 918	89 379	51 911
167 605	114 776	88 618	22 945	65 673	10 979	15 179	52 829	8 048	5 752	116 369	51 236
246 527	188 320	135 426	42 094	113 332	13 389	17 505	58 207	9 375	7 209	183 398	63 129
217 905	174 260	136 990	43 351	93 639	13 673	18 597	43 465	9 797	6 091	157 939	59 966
128 954	94 048	67 581	36 704	30 877	13 682	12 785	34 906	7 386	5 846	79 274	49 680
462 841	282 327	194 644	163 775	30 869	45 212	42 381	180 604	31 285	59 568	253 289	209 552
22 532	20 023	16 162	13 389	2 773	2 279	1 582	2 509	523	193	17 679	4 853
205 061	171 698	134 860	81 629	53 231	18 932	17 906	33 363	9 378	2 662	151 367	53 894
809 435	288 435	213 039	105 433	107 406	36 541	38 855	121 344	24 960	12 827	262 934	146 845
507 451	327 265	239 245	86 027	153 218	41 055	46 965	180 186	29 256	39 013	313 971	193 660
212 562	130 928	99 212	30 796	68 416	14 997	17 119	81 634	10 716	28 201	131 708	80 854
49 137	27 713	21 810	7 509	14 301	2 643	3 260	21 424	2 006	9 074	29 742	19 395
981 264	609 153	444 025	170 995	273 030	77 445	87 683	372 111	59 208	85 986	589 259	392 005
24 196	22 105	19 430	4 281	15 169	1 914	1 461	2 091	511	412	20 730	3 466
76 241	64 154	46 631	37 241	9 390	9 717	7 806	12 087	3 907	1 633	53 982	22 259
40 034	33 785	22 827	16 689	6 138	6 142	4 816	6 249	2 195	790	27 096	12 938
58 138	29 139	17 862	13 630	7 509	8 387	4 256	6 356	395	—	—	—
130 834	121 308	103 675	52 897	50 778	6 614	9 019	9 526	4 241	—	110 666	20 168
65 146	64 502	55 399	27 536	27 863	4 699	4 404	6 554	433	—	57 737	8 729
52 669	21 273	11 182	1 714	9 468	3 849	6 242	31 396	3 949	3 149	23 509	29 160
360 741	314 209	244 141	142 316	101 825	35 895	34 173	46 532	16 644	1 109	271 207	89 534
65 697	41 867	26 523	12 673	13 850	7 020	8 324	23 830	5 626	661	35 210	30 487
\$269	\$302	\$358	\$319	\$403	\$243	\$239	\$224	\$218	\$210	\$331	\$224
295 044	272 342	217 618	129 643	87 975	28 875	25 849	22 702	11 038	448	235 997	59 047
\$232	\$236	\$247	\$225	\$279	\$193	\$180	\$168	\$160	\$212	\$244	\$174
36 831	16 655	10 570	7 667	2 903	3 138	2 947	20 176	2 110	4 400	16 295	20 536
844 588	577 649	432 257	222 294	199 963	70 221	75 171	266 939	47 026	54 823	535 900	308 688
254 365	175 550	127 308	47 110	80 198	22 027	25 215	78 815	15 826	18 506	161 000	93 365
270 738	196 208	154 193	37 912	116 281	19 651	22 354	74 530	11 877	14 241	193 826	76 912
1 049 091	904 095	678 517	322 669	355 848	111 801	113 777	144 996	69 686	1 299	765 304	283 787
311 292	57 470	45 000	1 842	4 156	3 674	10 796	253 822	6 407	77 853	127 027	184 265
38 917	4 094	2 560	404	2 156	512	1 022	34 823	6 604	11 433	12 657	26 260
7 222	403	251	68	183	60	92	6 819	82	1 385	2 033	5 189
325 234	267 854	212 802	134 217	78 585	27 486	27 566	57 380	14 606	11 389	249 452	75 782
835 449	610 227	460 439	163 978	276 461	73 681	76 107	245 222	45 343	52 121	563 439	292 010
15 052	8 791	5 969	2 550	3 419	1 643	1 779	6 161	1 005	920	9 221	5 831
64 702	30 270	18 625	8 275	10 350	4 438	7 207	34 432	5 522	5 394	31 978	32 724
24 451	12 202	6 896	3 937	2 959	2 333	2 973	12 249	2 249	2 547	9 847	14 604
40 252	24 510	13 609	8 964	4 645	4 991	6 410	35 742	5 249	8 561	28 872	36 380
13 780	5 428	2 744	1 844	900	1 142	1 542	8 352	1 024	2 082	5 210	8 570
47 119	6 445	3 102	1 186	1 984	1 289	2 054	40 674	1 723	8 893	13 759	33 360
483	235	142	100	42	44	49	248	18	63	243	240
44 282	24 611	15 089	11 073	4 016	4 334	5 188	19 671	3 456	2 134	21 581	22 701
20 723	8 937	5 851	4 182	1 669	7 765	1 321	11 786	980	2 573	9 022	11 703
700 225	396 442	267 987	158 115	109 872	59 293	69 162	303 783	44 664	62 145	392 335	307 890
348 117	47 612	31 978	2 787	29 191	4 282	11 352	300 505	7 619	91 445	129 132	218 985
130 874	107 323	79 889	63 439	16 450	13 883	15 511	25 351	8 863	961	90 670	40 204
1 020 188	649 284	478 442	182 062	296 380	79 802	91 040	370 964	59 809	80 547	675 291	390 597
115 098	75 896	57 281	18 982	38 299	6 432	10 183	39 022	6 029	3 971	75 287	39 811
274 258	174 272	130 269	41 417	88 852	19 179	27 806	99 986	15 521	12 769	175 372	98 886
169 520	102 201	75 344	24 948	50 396	12 166	14 691	67 319	10 349	12 127	103 117	66 403
207 546	139 641	103 905	37 304	66 601	17 229	18 527	74 556	12 797	14 756	138 991	76 575
136 880	96 558	71 528	31 248	40 280	12 504	10 626	40 222	8 182	11 356	87 102	49 778
384 334	316 778	245 886	142 921	102 965	36 245	34 647	69 556	17 030	11 423	277 430	108 904
184 345	155 333	119 998	45 569	54 429	17 994	17 341	39 012	7 918	2 478	195 137	49 208
122 703	101 364	79 840	45 444	34 396	11 045	10 479	21 339	5 519	3 246	89 457	33 246
41 015	34 054	26 283	17 200	9 083	3 720	4 051	6 961	1 881	1 430	29 212	11 803
218 169	139 641	103 905	37 304	66 601	17 229	18 527	74 556	12 797	14 756	138 991	76 575
15 229	7 820	5 589	4 546	1 043	1 260	971	7 409	807	2 940	7 539	7 690
308 544	197 045	131 054	82 105	48 949	30 993	34 998	111 519	26 789	17 927	167 620	140 944
208 544	129 055	83 023	49 108	33 915	21 630	24 902	94 375	20 266	16 575	112 295	111 135
10 731	3 141	1 641	1 240	401	726	774	7 186	748	1 531	3 440	4 791
7 327	2 264	1 380	1 049	331	405	474	4 967	440	1 111	4 440	6 878
63 424	44 258	33 987	10 271	9 177	9 177	10 219	18 786	7 080	750	52 266	30 174
9 927	3 018	2 520	1 865	385	628	1 040	5 709	1 087	724	3 672	5 955
33 597	9 043	4 956	2 651	1 305	1 961	3 126	24 554	3 195	5 076	6 693	23 904
165 415	87 888	51 420	37 744	13 676	16 153	19 615	78 227	15 497	13 044	77 559	87 856

Table 64. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder: 1980

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B.]

The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's

Occupied housing units .....	18 072	17 899	17 645	15 113	2 532	122	132	173	18	7	17 789	283
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980 .....	425	418	387	193	194	21	10	7	2	...	401	24
1975 to 1978 .....	1 006	980	965	603	362	...	15	26	4	...	992	14
1970 to 1974 .....	2 236	2 231	2 182	1 506	676	5	44	25	4	...	2 201	55
1960 to 1969 .....	3 448	3 321	3 267	2 443	824	39	15	27	4	...	3 279	69
1950 to 1959 .....	2 345	2 421	2 428	2 083	338	5	2	17	...	...	2 429	16
1940 to 1949 .....	1 812	1 805	1 785	1 697	88	20	...	7	...	...	1 792	20
1939 or earlier .....	6 780	6 716	6 638	6 588	50	32	46	64	4	...	6 695	85
<b>BEDROOMS</b>												
None .....	958	958	915	869	46	34	9	...	...	...	920	38
1 .....	4 724	4 695	4 626	4 071	555	27	42	29	2	...	4 664	60
2 .....	5 697	5 630	5 542	4 844	698	37	51	67	8	...	5 588	109
3 .....	4 652	4 501	4 457	3 637	820	16	28	51	4	...	4 497	55
4 .....	1 635	1 615	1 613	1 268	345	...	2	20	4	...	1 626	9
5 or more .....	506	500	492	424	68	8	...	6	...	...	494	12
<b>UNITS IN STRUCTURE</b>												
1, detached .....	6 863	6 725	6 654	5 563	1 091	31	40	138	10	...	6 724	139
1, attached .....	1 165	1 165	1 165	923	242	...	...	...	...	...	1 165	27
2 .....	1 879	1 877	1 877	1 778	99	...	...	2	2	...	1 877	2
3 and 4 .....	990	983	958	903	85	12	13	7	...	...	975	15
5 to 9 .....	926	923	855	777	78	21	47	3	2	...	876	50
10 to 49 .....	4 203	4 201	4 154	3 589	565	15	32	2	...	...	4 179	24
50 or more .....	1 980	1 980	1 942	1 560	382	...	...	...	...	...	1 942	38
Mobile home or trailer, etc. ....	66	45	40	20	20	5	...	21	4	...	51	15
<b>UNITS IN STRUCTURE BY GROSS RENT</b>												
Specified rental-occupied housing units .....	11 195	11 157	10 948	9 608	1 340	97	112	38	...	...	11 025	170
1, mobile home or trailer, etc. ....	1 863	1 837	1 798	1 559	239	17	22	26	...	...	1 816	47
Median gross rent .....	\$247	\$249	\$249	\$235	\$460	\$265	\$311	\$207	...	...	\$247	\$252
2 or more .....	9 332	9 320	9 150	8 049	1 101	80	90	12	...	...	9 209	123
Median gross rent .....	\$231	\$231	\$231	\$221	\$311	\$191	\$198	\$200	...	...	\$231	\$201
<b>BATHROOMS</b>												
No bathroom or only a half bath .....	567	552	525	501	24	22	5	15	...	...	536	31
1 complete bathroom .....	13 409	13 304	13 117	11 867	1 250	81	106	105	10	...	13 204	205
1 complete bathroom plus half bath(s) .....	2 269	2 245	2 221	1 652	569	11	13	24	6	...	2 249	20
2 or more complete bathrooms .....	1 827	1 798	1 782	1 693	609	8	8	29	2	...	1 800	27
<b>SOURCE OF WATER</b>												
Public system or private company .....	17 841	17 800	17 546	15 101	2 445	122	132	41	12	...	17 638	203
Individual drilled well .....	190	77	77	12	65	...	...	113	6	...	126	64
Individual dug well .....	41	22	22	...	22	...	...	19	...	...	25	16
Some other source .....	...	...	...	...	...	...	...	...	...	...	...	...
<b>HEATING EQUIPMENT</b>												
Steam or hot water system .....	7 912	7 893	7 841	7 267	574	31	21	19	4	...	7 870	42
Central warm-air furnace .....	7 909	7 827	7 677	5 993	1 684	63	87	82	12	...	7 755	154
Electric heat pump .....	287	280	276	252	24	...	...	7	...	...	283	4
Other built-in electric units .....	981	972	940	750	190	20	12	9	...	...	954	27
Floor, wall, or pipeless furnace .....	301	301	301	273	28	...	...	...	...	...	301	...
Room heaters with fuel .....	434	417	409	381	28	...	...	8	17	2	409	25
Room heaters without fuel .....	202	190	182	178	4	8	...	12	...	...	188	14
Fireplaces, stoves, or portable room heaters .....	7	34	7	7	...	...	...	27	...	...	17	17
None .....	12	12	12	12	...	...	...	...	...	...	12	...
<b>SELECTED CHARACTERISTICS</b>												
No telephone .....	2 035	2 002	1 938	1 857	81	18	46	33	...	...	1 961	74
No complete kitchen facilities .....	339	328	308	277	31	15	5	11	...	...	319	20
Lacking air conditioning .....	9 280	9 152	9 016	8 570	446	55	81	128	10	...	9 119	161
Lacking public sewer .....	232	103	103	69	33	...	...	129	4	...	155	77
No vehicle available .....	5 910	5 893	5 796	5 645	151	38	59	17	...	...	5 884	76
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
Owner-occupied housing units .....	6 675	6 554	6 509	5 340	1 169	25	20	121	12	...	6 576	99
1979 to March 1980 .....	938	919	896	624	272	12	11	19	...	...	919	19
1975 to 1978 .....	1 801	1 761	1 746	1 254	492	13	2	40	...	...	1 767	34
1970 to 1974 .....	1 461	1 407	1 407	1 215	172	...	...	36	...	...	1 424	19
1960 to 1969 .....	1 546	1 536	1 529	1 355	174	...	7	10	...	...	1 529	17
1950 to 1959 .....	659	650	650	617	33	...	...	9	...	...	651	8
1949 or earlier .....	288	281	281	275	6	...	...	7	...	...	286	2
Renter-occupied housing units .....	11 397	11 345	11 136	9 773	1 363	97	112	52	6	...	11 213	184
1979 to March 1980 .....	6 143	6 115	5 954	5 102	87	74	28	48	...	...	5 993	150
1975 to 1978 .....	3 535	3 515	3 479	3 059	420	5	31	10	...	...	3 516	19
1970 to 1974 .....	1 126	1 125	1 125	1 062	63	...	...	1	...	...	1 126	10
1960 to 1969 .....	487	484	477	449	28	...	7	3	...	...	477	19
1959 or earlier .....	106	106	101	101	...	5	...	...	...	...	101	5
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
Occupied housing units .....	1 827	1 794	1 794	1 744	50	...	...	33	2	...	1 806	21
Owner-occupied housing units .....	1 124	1 092	1 092	1 056	36	...	...	32	2	...	1 103	21
Lacking complete plumbing for exclusive use .....	23	35	35	35	...	...	...	...	...	...	35	...
No complete kitchen facilities .....	22	22	22	22	...	...	...	...	...	...	22	...
No vehicle available .....	783	777	777	764	13	...	...	6	...	...	781	2
No telephone .....	51	51	51	51	...	...	...	...	...	...	51	...
Lacking central heating system .....	60	46	46	46	...	...	...	14	...	...	54	...
Lacking air conditioning .....	1 018	990	990	974	16	...	...	28	...	...	1 001	17

Table 65. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin: 1980**

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B]

**The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's**

	Urban					Rural				
	The State	Total	Inside urbanized areas			Outside urbanized areas		Total	Places of 1,000 to 2,500	Rural farm
			Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000			
Occupied housing units .....	8 378	7 375	6 293	3 964	2 329	600	482	1 003	174	89
<b>YEAR STRUCTURE BUILT</b>										
1979 to March 1980 .....	254	203	152	70	82	16	35	51	4	1
1975 to 1978 .....	770	647	511	141	370	63	73	123	12	4
1970 to 1974 .....	1 185	1 043	884	491	393	69	90	142	4	1
1960 to 1969 .....	1 240	1 307	1 433	752	684	116	48	116	30	1
1950 to 1959 .....	1 252	1 153	1 011	532	479	89	53	99	14	9
1940 to 1949 .....	2 829	2 500	2 138	1 011	1 127	137	73	39	19	8
1939 or earlier .....	2 665	2 272	1 889	1 073	816	239	144	393	81	59
<b>BEDROOMS</b>										
None .....	368	354	295	223	72	43	16	14	2	2
1 .....	1 850	1 720	1 550	1 169	381	121	49	130	38	5
2 .....	2 790	2 506	2 048	1 321	727	256	202	284	48	16
3 .....	2 338	1 977	1 673	840	833	121	183	361	61	32
4 .....	427	437	552	210	342	59	26	172	14	28
5 or more .....	2 233	1 811	1 751	101	74	—	6	42	11	6
<b>UNITS IN STRUCTURE</b>										
1, detached .....	3 930	3 141	2 640	1 393	1 247	272	229	789	131	74
1, attached .....	265	258	231	70	161	4	23	7	—	2
2 .....	831	798	682	570	112	93	23	33	14	7
3 .....	644	624	535	515	20	48	41	20	9	5
5 to 9 .....	487	371	311	251	60	41	19	16	5	—
10 to 49 .....	1 478	1 440	1 283	856	427	72	85	38	5	—
50 or more .....	569	576	525	299	226	34	7	3	—	—
Mobile home or trailer, etc. ....	274	177	86	10	76	36	55	97	7	6
<b>UNITS IN STRUCTURE BY GROSS RENT</b>										
1, detached, owner-occupied housing units .....	4 548	4 822	3 479	2 563	907	316	266	216	56	5
1, mobile home or trailer, etc. ....	724	590	459	265	174	25	86	134	25	2
Median gross rent .....	\$270	\$279	\$360	\$320	\$417	\$244	\$222	\$246	\$228	\$300
2 or more .....	3 524	3 442	3 031	2 298	733	251	160	182	31	23
	\$222	\$223	\$228	\$218	\$262	\$174	\$177	\$141	\$125	\$225
<b>BATHROOMS</b>										
1 complete bath or only a half bath .....	364	299	247	184	63	27	25	65	7	4
1 complete bathroom .....	5 916	5 259	4 422	3 018	1 404	480	357	121	59	4
1 complete bathroom plus half bath(s) ..	1 053	1 016	829	457	372	47	40	139	25	20
2 or more complete bathrooms .....	1 043	901	795	305	490	46	60	142	21	6
<b>SOURCE OF WATER</b>										
Public system or private company .....	7 620	7 196	6 130	3 943	2 187	592	474	424	159	2
Individual drilled well .....	666	666	173	157	21	136	8	8	493	13
Individual dug well .....	71	6	6	—	6	—	—	65	18	25
Some other source .....	21	—	—	—	—	—	—	21	2	5
<b>HEATING EQUIPMENT</b>										
Steam or hot water system .....	2 604	2 494	2 262	1 732	550	103	109	110	35	12
Central warm-air furnace .....	4 494	3 981	3 307	1 726	1 581	387	287	513	76	40
Electric heat pump .....	131	113	86	76	10	20	7	18	2	—
Other built-in electric units .....	355	285	245	159	86	18	22	70	6	270
Floor, wall, or pipeless furnace .....	141	104	55	29	26	30	19	37	2	39
Room heaters with fuel .....	348	236	181	141	40	36	19	112	29	18
Room heaters without fuel .....	172	126	107	82	25	—	19	46	10	3
Fireplaces, stoves, or portable room heaters ..	120	27	21	—	9	—	9	10	45	75
None .....	13	9	9	—	9	—	—	4	—	9
<b>SELECTED CHARACTERISTICS</b>										
No telephone .....	938	819	616	532	84	117	86	119	27	12
No complete kitchen facilities .....	206	162	114	82	32	41	7	44	6	2
Lacking air conditioning .....	4 588	3 868	3 175	1 411	2 370	805	397	296	720	69
Lacking public sewer .....	784	186	74	24	50	15	598	19	87	538
No vehicle available .....	1 559	1 474	1 380	1 215	165	63	31	85	31	—
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
Owner-occupied housing units .....	3 999	3 286	2 775	1 369	1 406	275	236	713	117	53
1979 to March 1980 .....	594	500	386	164	222	58	56	94	12	6
1975 to 1978 .....	1 401	1 152	790	429	541	94	88	249	46	9
1970 to 1974 .....	1 603	1 463	1 280	601	679	135	105	245	46	1
1960 to 1969 .....	774	667	618	366	252	37	12	107	24	2
1950 to 1959 .....	244	200	148	78	70	30	22	44	7	4
1949 or earlier .....	168	168	72	52	20	19	13	84	16	30
Renter-occupied housing units .....	4 379	4 089	3 518	2 595	1 923	325	246	290	57	36
1979 to March 1980 .....	2 517	2 340	1 927	1 326	601	225	188	177	37	20
1975 to 1978 .....	1 301	1 257	1 137	883	254	75	45	44	10	5
1970 to 1974 .....	327	309	294	237	57	9	6	18	4	4
1960 to 1969 .....	152	112	108	97	15	—	—	23	4	114
1950 or earlier .....	99	71	52	52	—	12	—	28	2	2
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>										
Occupied housing units .....	888	663	547	417	130	70	46	225	41	25
Owner-occupied housing units .....	495	328	255	175	80	43	30	167	29	22
Complete plumbing for exclusive use ..	35	54	29	18	11	6	—	19	2	31
No complete kitchen facilities .....	20	6	—	—	6	—	—	4	—	16
No vehicle available .....	387	341	316	270	46	10	—	46	14	—
No telephone .....	78	57	51	47	4	61	4	54	64	17
Lacking heating system .....	106	45	35	25	10	—	10	61	10	3
Lacking air conditioning .....	535	367	307	259	48	32	28	168	34	20

**Table 66. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State	Asian and Pacific Islander													Race, n.e.c.
	American Indian	Eskimo	Alut	Japanese	Chinese	Filipino	Korean	Asian Indian	Vietnamese	Hawaiian	Guamanian	Samoan	Other	
<b>Occupied housing units</b> .....	<b>9 582</b>	<b>35</b>	<b>-</b>	<b>959</b>	<b>1 518</b>	<b>667</b>	<b>726</b>	<b>1 405</b>	<b>1 158</b>	<b>94</b>	<b>31</b>	<b>19</b>	<b>1 030</b>	<b>3 424</b>
<b>YEAR STRUCTURE BUILT</b>														
1979 to March 1980.....	248	-	-	42	71	29	61	68	54	5	-	-	17	96
1975 to 1978.....	976	-	-	69	200	127	111	171	108	-	-	-	39	217
1970 to 1974.....	1 509	10	-	115	205	69	135	254	178	23	9	-	64	426
1960 to 1969.....	1 441	17	-	203	360	180	217	377	263	11	10	-	193	592
1950 to 1959.....	1 039	-	-	236	274	83	54	184	139	8	5	6	242	523
1940 to 1949.....	1 058	8	-	332	92	72	128	99	11	11	-	-	124	520
1939 or earlier.....	3 321	-	-	201	313	132	116	221	317	36	7	13	351	1 156
<b>BEDROOMS</b>														
None.....	424	-	-	43	119	106	90	86	81	-	8	7	112	230
1.....	2 013	-	-	211	386	157	127	417	328	25	-	6	290	632
2.....	3 218	21	-	245	311	123	174	399	346	27	11	6	348	1 051
3.....	2 806	-	-	332	425	164	202	330	238	15	10	-	205	889
4.....	884	-	-	110	288	70	101	125	120	2	2	-	101	429
5 or more.....	217	6	-	18	49	40	32	48	45	5	-	-	33	102
<b>UNITS IN STRUCTURE</b>														
1, detached.....	4 723	14	-	512	815	319	368	631	498	47	17	-	158	1 373
1, attached.....	308	-	-	22	19	10	23	25	34	5	-	-	83	78
2 and 3.....	1 124	-	-	87	67	59	14	56	104	6	-	-	237	444
2 and 4.....	1 620	-	-	82	64	10	47	47	47	30	-	-	182	242
3 to 9.....	574	11	-	29	72	12	28	95	80	9	-	-	128	209
10 to 49.....	1 208	10	-	179	336	142	161	324	223	12	6	19	202	889
50 or more.....	342	-	-	94	189	89	140	202	158	40	2	-	32	206
Mobile home or trailer, etc.....	663	-	-	4	15	26	8	25	14	2	8	-	5	123
<b>UNITS IN STRUCTURE BY GROSS RENT</b>														
<b>Specified renter-occupied housing units</b>														
1, mobile home or trailer, etc.....	5 218	21	-	449	712	303	323	681	706	42	14	19	938	2 016
Median gross rent.....	1 333	-	-	45	85	33	33	27	120	2	8	-	163	317
2 or more.....	5224	-	-	\$275	\$242	\$300	\$253	\$293	\$317	\$125	\$275	-	\$247	\$246
Median gross rent.....	3 685	21	-	\$207	\$270	\$290	\$240	\$284	\$245	\$219	\$325	\$187	\$207	\$220
Median gross rent.....	\$209	\$252	-	\$274	\$232	\$249	\$222	\$228	\$245	\$219	\$325	\$187	\$207	\$220
<b>BATHROOMS</b>														
No bathroom or only a half bath.....	742	-	-	15	43	15	29	55	118	11	-	-	128	199
1 complete bathroom.....	7 351	21	-	590	912	379	398	910	785	56	26	19	768	2 415
1 complete bathroom plus half bath(s).....	804	14	-	210	239	78	133	179	114	2	3	-	80	404
2 or more complete bathrooms.....	665	-	-	144	334	195	166	261	141	25	2	-	54	406
<b>SOURCE OF WATER</b>														
Public system or private company.....	7 136	35	-	909	1 453	621	689	1 313	1 126	78	26	19	1 017	3 251
Individual drilled well.....	2 136	-	-	48	65	42	37	82	30	16	5	-	6	159
Individual dug well.....	170	-	-	2	-	-	-	8	2	-	-	-	5	10
Some other source.....	120	-	-	2	-	2	-	2	-	-	-	-	2	4
<b>HEATING EQUIPMENT</b>														
Steam or hot water system.....	2 246	21	-	316	482	173	225	453	417	34	14	19	403	1 000
Central warm-air furnace.....	4 292	14	-	556	869	377	434	782	536	51	2	-	479	1 866
Electric heat pump.....	88	-	-	20	16	16	10	46	55	-	-	-	57	70
Other built-in electric units.....	548	-	-	27	74	47	34	48	46	-	-	-	5	107
Floor, wall, or pipeless furnace.....	249	-	-	-	13	7	5	19	-	-	15	-	6	68
Room heaters with flue.....	1 045	-	-	34	53	24	21	50	75	-	-	-	73	168
Room heaters without flue.....	254	-	-	4	4	18	-	3	7	7	-	-	2	109
Fireplaces, stoves, or portable room heaters.....	833	-	-	2	7	5	2	18	3	2	-	-	5	27
None.....	7	-	-	-	-	-	-	-	-	-	-	-	-	9
<b>SELECTED CHARACTERISTICS</b>														
No telephone.....	2 083	-	-	7	41	32	19	57	109	2	-	6	169	399
No complete kitchen facilities.....	1 359	-	-	6	30	11	5	59	2	-	-	-	92	124
Lacking air conditioning.....	7 154	16	-	335	509	219	238	570	670	39	8	13	775	2 083
Lacking public sewer.....	2 765	-	-	52	61	41	35	78	71	23	5	-	123	223
No vehicle available.....	2 743	-	-	104	224	132	115	242	299	8	-	-	533	735
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>														
<b>Owner-occupied housing units</b>														
1979 to March 1980.....	4 114	14	-	510	800	364	403	723	440	50	17	-	81	1 359
1975 to 1978.....	1 305	6	-	73	175	81	134	181	189	10	-	-	22	314
1970 to 1974.....	1 000	-	-	117	385	122	213	318	227	7	3	-	40	506
1960 to 1969.....	1 219	-	-	32	87	61	40	121	6	15	-	-	19	279
1950 to 1959.....	714	8	-	176	71	58	13	25	8	8	2	-	-	70
1949 or earlier.....	194	-	-	94	63	34	6	16	8	3	-	-	10	180
<b>Renter-occupied housing units</b>														
1979 to March 1980.....	5 448	21	-	449	718	303	323	682	718	44	14	19	949	2 065
1975 to 1978.....	3 099	10	-	270	491	232	209	380	542	33	14	13	773	1 351
1970 to 1974.....	1 540	11	-	134	184	55	96	214	154	9	-	6	154	603
1960 to 1969.....	540	-	-	23	26	9	4	47	20	2	-	-	7	131
1950 to 1959.....	208	-	-	5	7	2	9	30	2	-	-	-	-	42
1949 or earlier.....	34	-	-	17	10	8	5	11	-	-	-	-	15	37
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>														
<b>Occupied housing units</b>														
Owner-occupied housing units.....	1 023	-	-	83	75	117	11	242	21	12	7	-	12	178
Lacking complete kitchen for exclusive use.....	59	-	-	-	46	53	-	103	8	16	7	-	94	94
No complete kitchen facilities.....	60	-	-	-	6	7	-	-	2	2	-	-	-	10
No vehicle available.....	444	-	-	34	40	11	107	6	2	2	-	-	-	4
No telephone.....	224	-	-	-	2	2	-	6	7	-	-	-	11	12
Lacking central heating system.....	286	-	-	-	8	12	-	16	7	2	-	-	-	8
Lacking air conditioning.....	846	-	-	39	26	53	7	101	15	2	-	-	12	107

Table 67. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The State	Spanish origin											Not of Spanish origin					
	Type					Race											
	Total	Mexi- can	Puerto Rican	Cuban	Other Spanish	White	Black	American Indian, Alaskan, and Native	Asian and Pacific Islander	Race, n.e.c.		White	Black	American Indian, Alaskan, and Native	Asian and Pacific Islander	Race, n.e.c.	
Occupied housing units .....	8 378	5 377	412	252	2 337	4 993	229	165	162	2 829		1 401 529	17 843	9 432	7 445		595
<b>YEAR STRUCTURE BUILT</b>																	
1979 to March 1980 .....	254	139	22	13	80	174	8	—	6	66		41 226	417	248	341		30
1975 to 1978 .....	770	476	54	13	227	547	19	—	11	193		140 743	897	976	789		24
1970 to 1974 .....	1 185	696	55	19	414	693	64	20	30	375		162 912	1 464	1 034	824		51
1960 to 1969 .....	1 423	898	60	26	416	817	45	62	46	453		245 710	3 303	3 981	1 748		139
1950 to 1959 .....	1 252	881	63	39	269	767	29	8	12	436		217 136	2 416	1 011	1 219		87
1940 to 1939 .....	829	564	42	14	181	464	7	11	30	377		138 555	1 805	1 025	425		37
1939 or earlier .....	2 665	1 720	116	79	750	1 591	57	61	27	929		461 250	6 723	3 260	1 680		227
<b>BEDROOMS</b>																	
None .....	368	200	14	32	122	137	7	9	24	191		22 395	951	415	628		39
1 .....	1 850	1 081	137	70	562	1 026	72	36	46	670		204 035	4 652	1 977	1 901		162
2 .....	2 790	1 772	113	65	840	1 726	79	55	34	896		408 053	5 618	3 184	1 956		135
3 or more .....	2 338	1 500	97	65	576	1 501	51	31	708	505		4 501	2 719	1 890	1 890		181
4 .....	809	541	44	18	196	478	20	2	24	285		212 084	1 615	890	803		35
5 or more .....	223	173	7	2	41	125	—	16	3	79		49 012	506	207	267		23
<b>UNITS IN STRUCTURE</b>																	
1, detached .....	3 930	2 712	143	74	1 001	2 635	72	43	58	1 122		978 429	6 791	4 694	3 307		251
2, attached .....	265	117	10	13	125	163	23	6	—	73		24 033	1 142	302	221		5
3 and 4 .....	831	579	54	29	169	815	5	26	31	354		75 826	1 874	1 098	549		90
5 to 9 .....	444	386	30	22	206	291	23	25	2	303		39 743	967	595	466		39
10 to 49 .....	1 478	871	119	76	412	820	67	13	42	536		130 014	4 726	2 765	2 547		58
50 or more .....	569	277	41	38	213	315	39	27	13	175		64 831	1 941	1 205	806		113
Mobile home or trailer, etc. ....	274	177	3	—	94	134	—	15	10	115		52 335	66	648	97		8
<b>UNITS IN STRUCTURE BY GROSS RENT</b>																	
<b>Specified renter-occupied housing units</b>																	
1, mobile home or trailer, etc. ....	4 248	2 581	280	146	1 241	2 189	145	124	104	1 686		358 552	11 850	5 115	4 083		330
Median gross rent .....	724	422	38	13	251	395	24	31	10	264		65 302	1 839	1 052	506		53
Median gross rent .....	\$200	\$261	\$403	\$246	\$265	\$295	\$225	\$425	\$275	\$243		\$268	\$248	\$228	\$277		\$272
Median gross rent .....	\$222	\$219	\$249	\$207	\$212	\$232	\$203	\$195	\$219	\$213		\$232	\$231	\$209	\$234		\$356
<b>BATHROOMS</b>																	
No bathroom or only a half bath ..	364	215	13	8	128	163	7	14	22	158		36 668	560	728	392		41
1 complete bathroom .....	5 916	3 810	310	175	1 621	3 547	147	130	83	2 009		841 041	13 262	7 242	4 760		406
1 complete bathroom plus half bath ..	1 055	721	50	18	266	669	17	19	14	336		253 496	2 252	799	1 024		68
2 or more complete bathrooms .....	1 043	631	39	51	322	614	58	2	43	326		270 124	1 769	663	1 269		80
<b>SOURCE OF WATER</b>																	
Public system or private company ..	7 620	4 905	384	240	2 091	4 396	223	157	144	2 700		1 044 495	17 618	7 014	7 107		551
Individual drilled well .....	666	414	25	12	215	518	6	8	16	118		310 774	184	2 128	315		41
Individual dug well .....	71	45	3	—	23	64	—	—	—	7		38 853	41	170	17		3
Some other source .....	21	13	—	—	8	15	—	—	2	4		7 207	—	120	6		—
<b>HEATING EQUIPMENT</b>																	
Steam or hot water system .....	2 604	1 555	170	96	783	1 557	90	63	84	810		323 677	7 822	2 204	2 452		190
Central warm-air furnace .....	4 494	3 026	195	121	1 172	2 710	91	73	48	1 572		835 739	7 818	4 281	4 318		294
Electric heat pump .....	131	85	5	5	36	58	12	—	—	61		14 994	275	88	220		9
Other built-in electric units .....	355	209	23	14	109	240	36	6	—	73		64 462	945	542	281		34
Floor, wall, or pipelike furnace .....	141	84	—	7	50	67	—	9	10	55		24 384	301	240	55		13
Room heaters with flue .....	348	245	19	5	79	208	—	12	8	120		60 044	434	1 033	322		48
Room heaters without flue .....	172	122	—	1	49	54	—	2	9	107		13 726	202	252	36		7
Fireplaces, stoves, or portable room heaters ..	120	62	—	3	55	95	—	8	33	162		47 024	34	853	41		6
None .....	13	9	—	—	4	4	—	—	—	9		12	7	—	—		—
<b>SELECTED CHARACTERISTICS</b>																	
No telephone .....	938	672	29	—	237	458	36	33	35	376		43 824	1 999	2 050	407		23
No complete kitchen facilities .....	206	110	15	—	81	89	7	—	7	103		20 634	332	359	218		21
Lacking air conditioning .....	4 588	3 151	179	118	1 140	2 531	114	103	72	1 768		697 694	9 166	7 067	3 404		315
Lacking public sewer .....	784	474	21	19	270	581	—	8	33	162		94 736	232	2 737	456		61
No vehicle available .....	1 559	1 006	87	51	415	752	67	59	50	631		130 122	5 843	2 684	1 607		104
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>																	
<b>Owner-occupied housing units</b>																	
1979 to March 1980 .....	3 999	2 711	126	106	1 056	2 735	73	39	58	1 094		1 017 623	6 602	4 089	3 330		265
1975 to 1978 .....	1 594	412	23	14	145	347	29	6	5	207		114 751	909	673	860		107
1970 to 1974 .....	1 925	1 241	43	19	381	908	22	16	22	440		273 350	1 799	3 431	1 510		59
1960 to 1959 .....	798	541	24	15	215	521	9	—	15	244		168 997	1 434	991	366		35
1950 to 1949 .....	774	574	22	20	158	589	6	—	15	16		206 977	1 490	714	345		32
1940 to 1939 .....	1 125	744	12	7	182	184	7	—	7	—		136 696	623	223	244		24
1939 or earlier .....	188	111	2	—	75	186	7	—	—	46		21 680	288	194	126		8
<b>Renter-occupied housing units</b>																	
1979 to March 1980 .....	4 379	2 666	286	146	1 281	2 258	156	126	104	1 735		384 076	11 241	5 343	4 115		330
1975 to 1978 .....	2 517	1 457	203	77	780	1 266	100	44	89	1 018		183 079	6 403	3 065	2 868		234
1970 to 1974 .....	3 011	807	70	56	368	672	47	47	11	524		122 031	3 483	1 502	1 594		79
1960 to 1959 .....	1 355	100	—	—	11	62	—	—	—	32		110 580	1 127	618	514		10
1950 to 1949 .....	135	100	—	—	35	93	—	—	—	32		22 949	487	198	55		7
1939 or earlier .....	99	82	6	—	11	62	—	—	—	37		15 167	106	34	66		—
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>																	
<b>Occupied housing units</b>																	
Owner-occupied housing units .....	888	612	19	32	225	702	7	35	24	120		307 862	1 820	988	556		58
Owner-occupied housing units .....	495	339	—	10	146	419	—	10	6	60		223 011	1 124	545	285		34
Lacking complete plumbing for exclusive use ..	54	28	6	—	20	43	—	—	7	4		10 284	35	59	4		6
No complete kitchen facilities .....	20	10	—	—	4	16	—	—	—	—		7 215	22	60	0		—
No vehicle available .....	387	267	7	15	78	267	7	26	16	78		82 180	493	444	228		20
No telephone .....	78	55	—	—	23	59	—	—	7	12		9 568	51	224	26		—
Lacking central heating system .....	106	79	—	—	27	84	—	5	9	8		33 513	40	281	46		—
Lacking air conditioning .....	253	378	19	17	121	418	—	25	16	76		164 917	1 018	821	239		31

**Table 68. Fuels and Financial Characteristics of Housing Units With a White Householder: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's**

**Occupied housing units**

**HOUSE HEATING FUEL**

	The State	Total	Total	Central cities	Urban fringe	Places of 10,000 or more	Places of 2,500 to 10,000	Total	Places of 1,000 to 2,500	Rural farm	Inside SMSA's	Outside SMSA's
Utility gas	829 791	754 565	592 580	261 518	331 062	83 200	78 785	75 226	42 061	2 099	647 798	181 993
Bottled, tank, or LP gas	104 160	16 125	9 208	2 361	6 847	1 856	5 061	88 035	4 460	22 127	33 514	70 446
Electricity	37 667	138 302	34 157	13 167	20 990	10 527	15 477	72 286	4 460	1 389	15 815	17 454
Fuel oil, kerosene, etc.	321 519	128 266	81 789	42 366	39 423	17 577	29 240	192 713	21 496	52 092	150 606	170 713
Cool or coke	3 185	2 453	1 822	1 566	256	711	120	332	37	218	2 617	568
Wood	41 919	4 751	1 297	1 444	985	1 669	36 968	1 409	7 915	11 887	30 552	955
Other fuel	7 978	7 523	2 352	1 432	920	4 857	416	333	84	63	723	240
No fuel used	483	235	142	100	42	44	248	18	67	178	2 524	6 670

**WATER HEATING FUEL**

Utility gas	770 123	714 026	575 429	267 336	308 293	74 656	63 741	56 097	30 781	1 289	622 143	147 980
Bottled, tank, or LP gas	98 366	20 588	12 306	8 800	8 506	2 564	5 718	77 778	4 553	15 921	36 513	61 833
Electricity	486 115	201 890	117 847	42 618	75 229	32 014	52 029	284 225	39 349	70 760	213 843	270 272
Fuel oil, kerosene, etc.	33 481	21 233	15 696	9 124	6 572	1 996	3 541	12 248	1 817	1 758	22 740	10 741
Other	9 243	7 076	2 173	1 603	512	4 504	399	2 167	99	178	7 238	1 464
No fuel used	9 194	1 249	677	505	172	313	259	7 945	241	1 778	2 524	6 670

**COOKING FUEL**

Utility gas	436 249	398 450	329 022	184 060	144 962	37 445	32 183	37 999	19 500	1 266	356 121	80 128
Bottled, tank, or LP gas	133 206	21 040	10 991	3 082	909	7 987	7 060	112 166	6 638	24 545	30 246	90 975
Electricity	830 624	543 926	382 742	136 632	246 110	75 137	86 047	286 698	40 590	65 098	505 949	324 675
Other	4 175	708	414	223	191	339	155	3 467	148	964	1 297	2 878
No fuel used	2 268	1 382	1 159	986	173	137	242	530	163	80	407	860

**MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS**

<b>Specified owner-occupied housing units</b>	746 907	554 786	411 318	154 502	256 816	67 913	75 555	192 121	50 302	2 462	508 782	238 125
With a mortgage	481 504	377 279	297 887	92 372	205 515	38 272	41 372	103 072	23 372	1 361	360 396	121 108
Less than \$100	1 022	488	245	140	105	98	105	574	90	24	361	661
\$100 to \$149	5 101	2 933	1 414	877	537	669	811	2 168	592	98	136	2 965
\$150 to \$199	15 422	8 886	4 511	2 622	1 913	3 102	2 904	6 320	2 904	167	35 655	18 123
\$200 to \$249	53 778	41 897	30 707	11 445	19 262	5 612	5 378	11 881	3 334	1 673	55 085	26 435
\$250 to \$299	64 876	49 617	36 939	13 825	23 114	6 399	6 279	15 259	3 898	196	44 441	20 435
\$300 to \$349	64 792	49 187	37 376	13 306	24 070	5 816	5 995	15 405	3 628	199	46 097	18 695
\$350 to \$399	59 432	45 621	35 252	11 766	23 486	4 515	5 554	13 811	3 121	184	43 868	15 564
\$400 to \$449	51 066	40 348	32 358	10 427	21 931	3 999	3 991	10 718	2 358	151	39 728	11 338
\$450 to \$499	44 309	33 609	27 507	8 664	16 842	3 849	3 842	8 849	1 842	107	35 746	10 777
\$500 to \$549	35 417	45 342	38 530	9 648	28 882	2 911	3 901	10 075	1 720	211	46 701	8 716
\$550 to \$749	39 402	33 874	30 943	6 146	24 197	1 476	2 061	5 728	854	111	35 312	4 290
\$750 or more	22 654	19 980	18 328	3 191	15 137	1 257	1 257	2 884	275	20	29 147	1 946
Median	\$375	\$382	\$337	\$361	\$416	\$326	\$341	\$350	\$325	\$361	\$396	\$321
<b>Not mortgaged</b>	265 403	176 854	113 431	62 130	51 301	29 640	33 783	88 549	26 558	836	148 386	117 017
Less than \$50	2 729	1 116	552	109	43	686	278	1 613	278	34	934	1 795
\$50 to \$99	13 368	6 576	1 982	1 285	697	2 263	2 301	6 792	2 087	43	4 031	9 337
\$100 to \$149	57 136	40 494	32 702	13 356	19 342	5 631	5 631	18 924	3 621	146	37 568	8 077
\$150 to \$199	115 201	76 279	57 232	27 975	19 557	13 601	15 146	38 922	12 139	257	62 073	22 438
\$200 to \$249	61 037	44 630	32 819	16 673	16 146	5 160	6 651	16 407	5 330	225	40 991	20 046
\$250 to \$299	19 961	14 935	11 781	4 919	5 362	1 269	1 885	5 026	1 714	115	14 306	2 655
\$300 to \$349	12 613	10 118	8 539	3 456	5 083	689	890	2 495	605	70	9 925	1 688
Median	\$132	\$138	\$146	\$140	\$155	\$120	\$123	\$122	\$119	\$148	\$143	\$119

**GROSS RENT**

<b>Specified renter-occupied housing units</b>	360 741	314 209	244 141	142 316	101 825	35 895	34 173	46 532	16 644	1 109	271 207	89 534
Less than \$50	4 636	3 708	2 070	1 618	452	706	932	928	522	1	2 462	2 174
\$50 to \$59	5 875	4 903	3 090	2 817	273	744	1 069	972	575	5	3 481	2 394
\$60 to \$69	9 723	5 965	2 745	1 745	1 219	1 219	1 630	994	599	2	4 454	2 454
\$70 to \$79	11 563	7 867	4 540	3 611	929	1 795	1 532	1 721	895	8	5 386	4 202
\$80 to \$89	10 261	8 084	4 787	3 977	810	1 747	1 550	1 277	941	17	7 111	4 520
\$90 to \$99	15 348	8 886	4 847	1 497	3 357	2 743	3 397	3 397	1 687	11	10 789	8 559
\$100 to \$149	18 419	14 925	9 807	8 030	1 777	2 743	2 375	3 546	1 497	51	11 550	6 921
\$150 to \$199	36 921	31 153	22 341	17 162	5 179	6 649	4 413	5 768	2 363	86	25 223	11 698
\$200 to \$249	78 285	49 783	35 688	15 937	19 751	3 844	6 681	8 802	1 681	146	61 678	20 777
\$250 to \$299	66 080	60 804	49 223	24 287	25 636	6 041	4 810	5 276	1 591	85	54 232	11 648
\$300 to \$349	41 326	38 969	34 111	14 185	19 926	2 622	2 176	2 417	643	25	36 486	4 840
\$350 to \$399	18 296	18 296	16 328	8 005	10 291	1 325	1 325	1 449	284	17	17 588	1 796
\$400 to \$449	15 757	14 969	13 643	6 789	7 854	666	660	788	180	16	14 661	1 661
\$450 to \$499	9 087	8 781	8 336	2 919	5 417	209	236	306	55	17	8 739	348
\$500 or more	14 527	238	4 606	2 478	2 128	1 157	1 475	7 019	1 275	50	6 892	3 345
No cash rent	2 236	\$242	\$252	\$226	\$286	\$203	\$194	\$193	\$177	\$210	\$250	\$190
Median	\$236	\$242	\$252	\$226	\$286	\$203	\$194	\$193	\$177	\$210	\$250	\$190

**HOUSEHOLD INCOME IN 1979**

<b>Occupied housing units</b>	1 406 522	966 062	724 328	324 983	399 345	116 047	125 687	440 460	76 839	91 970	907 021	499 501
Owner-occupied housing units	1 020 188	612 148	550 356	215 619	215 619	81 718	81 718	315 413	51 954	51 954	560 164	314 234
Median income	\$21 044	\$24 384	\$24 742	\$28 062	\$29 380	\$9 802	\$10 440	\$30 904	\$9 809	\$8 547	\$29 591	\$30 597
Renter-occupied housing units	321 034	323 541	325 156	121 218	127 728	319 546	319 546	\$19 576	\$16 151	\$15 843	\$24 084	\$16 143
Median income	\$11 109	\$11 268	\$11 900	\$10 346	\$11 348	\$8 867	\$8 935	\$10 371	\$7 995	\$12 805	\$11 823	\$9 240

**INCOME IN 1979 BELOW POVERTY LEVEL**

<b>Owner-occupied housing units</b>	67 181	26 631	15 708	8 510	7 198	4 588	6 335	44 550	5 688	13 794	26 667	44 514
Percent below poverty level	18.7	17.8	15.9	12.4	12.7	19.0	22.1	15.0	25.7	15.3	16.3	24.8
Complete plumbing for exclusive use	71 713	26 095	15 562	8 421	7 141	4 401	6 132	40 618	5 404	13 012	25 745	40 968
1.01 or more persons per room	2 403	438	260	118	142	58	140	1 945	93	890	706	1 697
1.01 or more persons per room	4 468	146	146	57	89	57	182	203	284	284	176	176
1.01 or more persons per room	234	16	10	10	6	10	6	218	7	2	977	810
<b>Renter-occupied housing units</b>	72 225	56 385	38 990	28 241	10 749	8 708	8 487	15 840	4 370	2 345	45 209	27 016
Percent below poverty level	18.7	17.8	15.9	12.4	12.7	19.0	22.1	15.0	25.7	15.3	16.3	24.8
Complete plumbing for exclusive use	67 584	53 413	37 050	26 545	10 505	8 217	8 146	14 771	4 145	2 145	42 731	24 833
1.01 or more persons per room	1 787	1 256	849	457	192	222	185	531	78	102	977	810
1.01 or more persons per room	4 641	2 972	1 694	711	512	169	181	1 649	223	159	2 425	1 177
1.01 or more persons per room	160	102	76	37	39	12	14	76	1	15	977	810

Table 69. Fuels and Financial Characteristics of Housing Units With a Black Householder: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's**

Occupied housing units	18 072	17 899	17 645	15 113	2 532	122	132	173	18	7	17 789	283
HOUSE HEATING FUEL												
Utility gas	14 742	14 716	14 579	12 559	2 020	67	70	26	12	...	14 645	97
Bottled, tank, or LP gas	295	251	251	201	50	31	31	24	20	4	...	262
Electricity	1 848	1 828	1 773	1 442	331	31	24	20	20	2	...	1 794
Fuel oil, kerosene, etc.	1 020	960	903	775	128	19	38	60	4	...	935	85
Coal or coke	10	8	8	8	—	—	—	—	—	...	7	14
Wood	21	—	—	—	—	—	—	21	—	...	—	—
Other fuel	124	124	119	116	3	5	—	—	—	...	124	—
No fuel used	12	12	12	12	—	—	—	—	—	...	12	—
WATER HEATING FUEL												
Utility gas	15 206	15 185	15 049	13 051	1 998	69	67	21	14	...	15 113	93
Bottled, tank, or LP gas	478	418	418	381	37	—	—	60	4	...	439	39
Electricity	1 976	1 900	1 805	1 370	435	41	54	76	2	...	1 847	129
Fuel oil, kerosene, etc.	324	324	304	242	62	7	11	2	—	...	309	15
Other	49	46	41	41	—	5	—	3	—	...	47	2
No fuel used	39	28	28	28	—	—	—	11	—	...	34	5
COOKING FUEL												
Utility gas	11 970	11 959	11 847	10 869	978	58	54	11	4	...	11 901	69
Bottled, tank, or LP gas	235	160	153	137	16	—	7	75	6	...	177	58
Electricity	5 710	5 630	5 508	3 981	1 527	51	71	80	8	...	5 566	144
Other	41	36	36	36	—	8	—	—	—	...	44	4
No fuel used	109	109	101	90	11	5	—	—	—	...	101	8
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units												
With a mortgage	5 618	5 557	5 520	4 505	1 015	19	18	61	6	...	5 565	53
Less than \$100	4 652	4 613	4 576	3 621	955	19	18	39	4	...	4 610	42
\$100 to \$149	29	29	29	29	—	—	—	—	—	...	29	—
\$150 to \$199	120	116	116	116	—	—	—	2	—	...	118	2
\$200 to \$249	515	513	506	481	25	—	7	2	—	...	508	9
\$250 to \$299	783	776	776	681	95	—	7	2	—	...	781	2
\$300 to \$349	646	646	646	576	70	—	—	—	—	...	646	—
\$350 to \$399	517	513	513	449	64	—	—	4	—	...	515	2
\$400 to \$449	489	485	480	378	102	5	—	4	2	...	482	7
\$450 to \$499	272	272	266	189	77	—	6	—	—	...	272	—
\$500 to \$599	526	510	510	336	174	—	—	12	—	...	518	4
\$600 to \$749	506	502	488	269	219	14	—	—	—	...	492	14
\$750 or more	224	224	219	90	129	—	5	—	—	...	224	—
Median	\$370	\$369	\$368	\$341	\$325	\$688	\$467	\$406	\$350	...	\$369	\$429
Not mortgaged	966	944	944	884	60	—	—	22	2	...	955	11
Less than \$50	7	7	7	7	—	—	—	—	—	...	7	—
\$50 to \$74	24	22	22	22	—	—	—	—	—	...	22	2
\$75 to \$99	163	152	152	144	8	—	—	11	2	...	158	5
\$100 to \$149	395	386	386	356	30	—	—	9	—	...	391	4
\$150 to \$199	261	261	261	261	—	—	—	—	—	...	261	—
\$200 to \$249	95	95	95	86	9	—	—	—	—	...	95	—
\$250 or more	21	21	21	21	—	—	—	—	—	...	21	—
Median	\$139	\$140	\$140	\$140	\$141	—	—	\$95	\$88	...	\$139	\$92
GROSS RENT												
Specified renter-occupied housing units												
Less than \$50	11 195	11 157	10 948	9 608	1 340	97	112	38	...	...	11 025	170
\$50 to \$59	245	245	237	229	8	8	—	—	—	...	237	8
\$60 to \$79	412	410	410	410	—	—	—	2	—	...	410	—
\$80 to \$99	394	392	372	372	—	14	6	2	—	...	372	22
\$100 to \$119	474	474	469	448	21	—	5	—	—	...	474	—
\$120 to \$149	511	504	499	492	7	5	—	7	—	...	506	5
\$150 to \$169	637	633	613	582	31	20	4	—	—	...	633	4
\$170 to \$199	1 156	1 154	1 112	1 061	51	21	21	2	—	...	1 125	31
\$200 to \$249	2 269	2 252	2 230	2 061	169	22	—	17	—	...	2 240	29
\$250 to \$299	1 964	1 964	1 944	1 698	12	4	—	—	—	...	1 946	16
\$300 to \$349	1 215	1 215	1 160	835	325	15	40	—	—	...	1 173	42
\$350 to \$399	664	664	653	531	122	—	11	—	—	...	653	11
\$400 to \$499	665	665	665	499	186	—	—	—	—	...	665	—
\$500 or more	268	268	268	107	161	—	—	—	—	...	268	—
No cash rent	31	31	26	13	13	—	5	—	—	...	31	—
Median	\$230	\$231	\$231	\$220	\$320	\$201	\$269	\$203	...	...	\$230	\$219
HOUSEHOLD INCOME IN 1979												
Occupied housing units												
Median income	18 072	17 899	17 645	15 113	2 532	122	132	173	18	7	17 789	283
Owner-occupied housing units	6 554	6 540	6 540	5 981	553	17	15	25	—	...	6 529	23
Median income	\$20 869	\$20 940	\$20 958	\$18 945	\$32 750	\$17 031	\$25 417	\$14 464	\$21 004	...	\$21 004	\$15 139
Renter-occupied housing units	11 397	11 345	11 136	9 773	1 363	97	112	52	6	...	11 213	184
Median income	\$8 818	\$8 815	\$8 839	\$7 969	\$15 201	\$9 293	\$2500—	\$11 250	...	...	\$8 815	\$9 000
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units												
Percent below poverty level	571	546	540	518	22	6	—	25	...	...	548	23
Complete plumbing for exclusive use	539	514	508	486	22	24.0	—	2	—	...	516	23
1.01 or more persons per room	65	63	63	53	10	—	—	2	—	...	63	2
Lacking complete plumbing for exclusive use	32	32	32	32	—	—	—	—	—	...	32	—
1.01 or more persons per room	3	3	3	3	—	—	—	—	—	...	3	—
Renter-occupied housing units	3 867	3 859	3 755	3 559	196	32	72	8	...	...	3 799	68
Percent below poverty level	33.9	34.0	33.7	36.4	14.4	33.0	64.3	15.4	...	...	33.9	37.0
Complete plumbing for exclusive use	3 672	3 670	3 593	3 397	196	10	67	2	—	...	3 629	43
1.01 or more persons per room	270	270	266	256	10	—	—	4	—	...	266	4
Lacking complete plumbing for exclusive use	195	189	162	162	—	22	5	6	—	...	170	25
1.01 or more persons per room	3	3	3	3	—	—	—	3	—	...	3	—



**Table 70. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's**

Occupied housing units	8 378	7 375	6 293	3 964	2 329	600	482	1 003	174	89	6 760	1 618
HOUSE HEATING FUEL												
Utility gas	6 126	5 896	5 069	3 183	1 886	468	359	230	103	—	5 249	877
Bottled, tank, or LP gas	348	120	93	29	64	13	14	228	11	34	157	194
Electricity	724	629	533	339	150	74	62	95	12	8	567	157
Fuel oil, kerosene, etc	976	712	511	234	177	34	67	364	42	39	654	319
Coal or coke	51	49	35	20	23	6	—	2	—	2	49	2
Wood	86	54	—	—	—	6	—	80	6	6	21	65
Other fuel	13	9	43	15	20	11	8	—	—	—	54	—
No fuel used	—	9	9	—	9	—	—	4	—	—	9	—
WATER HEATING FUEL												
Utility gas	5 917	5 730	5 032	3 212	1 820	425	273	187	82	—	5 184	733
Bottled, tank, or LP gas	362	145	108	41	67	25	12	217	22	23	171	191
Electricity	1 733	1 211	912	557	355	133	166	522	64	60	1 130	603
Fuel oil, kerosene, etc	186	161	168	117	51	—	26	4	—	2	176	36
Other	81	65	46	29	17	11	8	16	—	2	18	13
No fuel used	73	38	27	8	19	6	5	35	2	2	31	42
COOKING FUEL												
Utility gas	4 416	4 253	3 699	2 720	979	374	180	163	75	—	3 824	592
Bottled, tank, or LP gas	444	127	69	46	43	13	25	317	15	31	163	281
Electricity	3 435	2 937	2 459	1 164	1 295	201	277	498	81	54	2 716	719
Fuel oil, kerosene, etc	18	15	13	8	5	—	—	3	—	—	20	7
Other	41	40	33	26	7	7	—	2	—	2	33	19
No fuel used	—	—	—	—	—	—	—	—	—	—	—	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS												
Specified owner-occupied housing units	3 107	2 679	2 317	1 111	1 206	195	167	428	89	—	2 522	585
With a mortgage	2 515	2 241	1 953	886	1 067	166	122	274	53	—	2 124	391
Less than \$100	6	6	—	—	6	—	—	—	—	—	6	—
\$100 to \$149	16	11	6	6	—	5	—	—	4	—	7	9
\$150 to \$199	63	51	33	21	12	18	—	12	—	—	33	30
\$200 to \$249	325	286	225	130	95	32	29	39	13	—	240	85
\$250 to \$299	357	315	247	144	103	50	18	42	7	—	272	85
\$300 to \$349	348	306	268	123	145	23	15	42	6	—	296	57
\$350 to \$399	330	292	266	150	116	—	26	38	2	—	293	37
\$400 to \$449	267	194	158	74	84	16	20	23	10	—	179	38
\$450 to \$499	241	167	127	61	156	10	10	24	—	—	248	23
\$500 to \$599	269	257	191	69	162	12	14	17	7	—	247	22
\$600 to \$749	220	191	191	73	118	—	—	29	4	—	210	10
\$750 or more	93	85	85	15	70	—	—	8	—	—	93	—
Median	\$372	\$375	\$386	\$356	\$434	\$278	\$347	\$346	\$321	—	\$385	\$292
Not mortgaged	592	438	364	225	139	29	45	154	36	—	398	194
Less than \$50	9	7	7	—	—	—	—	2	—	—	7	2
\$50 to \$74	48	29	23	16	7	6	—	19	6	—	23	25
\$75 to \$99	72	52	29	13	16	6	17	20	6	—	33	39
\$100 to \$149	253	181	152	97	55	4	25	72	24	—	168	84
\$150 to \$199	132	108	98	50	48	7	3	24	—	—	103	29
\$200 to \$249	48	44	44	37	7	—	—	4	—	—	44	4
\$250 or more	30	17	11	5	6	6	—	13	—	—	30	—
Median	\$135	\$139	\$142	\$139	\$145	\$141	\$114	\$122	\$114	—	\$142	\$118
GROSS RENT												
Specified renter-occupied housing units	4 248	4 032	3 470	2 563	907	316	246	216	56	5	3 608	640
Less than \$50	65	64	55	—	9	—	—	1	—	—	64	1
\$50 to \$59	34	31	31	31	—	—	—	3	—	—	31	3
\$60 to \$79	134	125	104	91	13	5	16	9	3	—	106	28
\$80 to \$99	143	132	112	83	29	20	14	11	4	1	114	29
\$100 to \$119	138	127	86	71	15	29	12	11	2	—	92	46
\$120 to \$149	278	251	191	156	35	34	26	27	19	—	201	77
\$150 to \$169	252	232	205	188	18	14	15	10	3	—	235	29
\$170 to \$199	488	475	365	301	64	71	39	13	2	—	372	116
\$200 to \$249	940	899	785	597	184	60	58	41	13	3	801	139
\$250 to \$299	720	720	609	441	168	52	39	27	6	—	640	60
\$300 to \$349	449	428	387	227	160	20	21	21	2	—	407	42
\$350 to \$399	139	128	126	95	33	—	—	11	2	—	132	7
\$400 to \$499	226	226	177	109	4	—	—	—	—	—	222	4
\$500 or more	98	95	93	60	33	2	—	3	—	1	93	5
No cash rent	30	17	11	5	6	—	—	18	2	—	30	—
Median	\$229	\$229	\$234	\$223	\$277	\$192	\$210	\$212	\$149	\$213	\$235	\$196
HOUSEHOLD INCOME IN 1979												
Occupied housing units	8 378	7 375	6 293	3 964	2 329	600	482	1 003	174	89	6 760	1 618
Median income	\$14 778	\$15 051	\$15 651	\$11 960	\$21 686	\$10 521	\$12 313	\$13 046	\$13 077	\$11 528	\$15 768	\$11 742
Owner-occupied housing units	999	3 286	2 772	1 369	408	116	286	711	117	53	2 869	378
Median income	\$21 820	\$22 712	\$23 779	\$21 464	\$26 766	\$19 125	\$18 716	\$15 655	\$17 596	\$13 542	\$23 474	\$16 063
Renter-occupied housing units	4 379	4 089	3 518	2 595	923	325	246	290	57	36	3 664	715
Median income	\$9 455	\$9 510	\$9 814	\$8 861	\$12 218	\$7 708	\$9 107	\$8 250	\$9 219	\$9 375	\$9 758	\$8 284
INCOME IN 1979 BELOW POVERTY LEVEL												
Owner-occupied housing units	309	202	140	98	42	34	28	107	11	6	177	132
Percent below poverty level	6.1	7.0	6.0	3.2	3.2	12.4	11.9	15.0	9.4	11.3	6.7	10.0
Complete plumbing for exclusive use	296	202	140	98	42	34	28	94	9	6	177	117
1.01 or more persons per room	22	10	5	5	—	—	5	12	—	—	17	5
Lacking complete plumbing for exclusive use	13	—	—	—	—	—	—	13	2	—	—	13
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	1 376	1 273	1 077	896	181	131	65	103	15	13	1 128	248
Percent below poverty level	31.4	30.6	34.5	19.6	40.3	40.3	26.4	35.5	26.3	36.1	30.8	34.7
Complete plumbing for exclusive use	1 286	1 191	1 017	875	150	116	58	93	13	13	1 059	227
1.01 or more persons per room	171	150	133	102	31	4	13	21	2	2	139	32
Lacking complete plumbing for exclusive use	10	62	60	39	2	15	7	8	2	—	69	21
1.01 or more persons per room	15	15	15	10	5	—	—	—	—	—	15	—

Table 71. **Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race: 1980**

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B]

**The State**

	American Indian	Esquimo	Aleut	Asian and Pacific Islander										Other	Race, n.e.c.
				Japanese	Chinese	Filipino	Korean	Asian Indian	Vietnamese	Hawaiian	Guamanian	Samoan			
Occupied housing units.....	9 562	35	—	959	1 518	667	726	1 405	1 158	94	31	19	1 030	3 424	
<b>HOUSE HEATING FUEL</b>															
Utility gas.....	4 769	19	—	778	1 159	475	526	1 043	802	66	21	12	815	2 615	
Bottled, tank, or LP gas.....	897	—	—	24	32	35	29	24	41	—	—	—	44	108	
Electricity.....	2 750	—	—	52	126	82	63	138	144	6	—	—	79	283	
Fuel oil, kerosene, etc.....	2 374	6	—	103	103	70	70	154	147	20	10	7	62	345	
Coal or coke.....	15	—	—	—	15	—	36	27	12	—	—	—	22	32	
Wood.....	700	—	—	2	—	5	2	3	2	—	—	—	5	14	
Other fuel.....	50	10	—	—	22	—	—	14	9	—	—	—	3	15	
No fuel used.....	7	—	—	—	—	—	—	—	—	—	—	—	—	9	
<b>WATER HEATING FUEL</b>															
Utility gas.....	4 722	19	—	749	1 189	517	529	1 003	768	54	15	12	764	2 539	
Bottled, tank, or LP gas.....	982	—	—	29	18	15	27	41	54	8	—	—	58	126	
Electricity.....	3 276	—	—	148	249	119	117	286	258	23	10	7	127	625	
Fuel oil, kerosene, etc.....	238	6	—	26	56	33	24	33	28	—	—	—	10	59	
Other.....	83	10	—	7	6	3	24	22	5	—	6	—	27	30	
No fuel used.....	261	—	—	—	—	—	5	—	45	2	—	—	64	45	
<b>COOKING FUEL</b>															
Utility gas.....	4 082	19	—	456	580	296	219	516	385	46	21	13	687	2 070	
Bottled, tank, or LP gas.....	2 019	—	—	25	12	35	37	35	37	2	—	—	5	153	
Electricity.....	3 916	16	—	465	516	333	500	845	736	46	10	6	284	1 168	
Other.....	41	—	—	7	7	3	—	9	—	—	—	—	2	10	
No fuel used.....	24	—	—	6	3	—	—	—	—	—	—	—	6	23	
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>															
Specified owner-occupied housing units.....	2 864	14	—	470	715	287	340	563	387	43	17	—	72	1 047	
With a mortgage.....	1 875	14	—	367	620	212	324	476	387	37	10	—	72	908	
Less than \$100.....	39	—	—	—	—	—	—	—	—	—	—	—	—	8	
\$100 to \$149.....	112	—	—	14	—	—	5	—	—	—	—	—	—	8	
\$150 to \$199.....	191	—	—	—	—	11	—	13	19	—	5	—	—	87	
\$200 to \$249.....	226	6	—	40	25	17	8	14	3	2	—	—	—	19	
\$250 to \$299.....	329	—	—	69	51	7	22	12	19	6	—	—	—	124	
\$300 to \$349.....	278	—	—	54	38	5	24	13	27	—	—	—	—	150	
\$350 to \$399.....	196	—	—	23	19	3	30	23	38	48	8	—	—	129	
\$400 to \$449.....	132	—	—	40	49	11	33	47	29	10	—	—	—	12	
\$450 to \$499.....	138	6	—	15	44	15	48	82	51	9	—	—	—	20	
\$500 to \$599.....	818	—	—	16	110	53	61	71	86	6	—	—	—	131	
\$600 to \$749.....	94	—	—	47	140	52	87	131	87	10	2	—	—	7	
\$750 or more.....	42	—	—	29	100	11	30	55	18	—	—	—	—	22	
Median.....	\$244	—	—	\$305	\$457	\$514	\$500	\$519	\$498	\$453	\$275	—	\$497	\$336	
Not mortgaged.....	989	—	—	103	95	75	16	87	—	—	7	—	—	139	
Less than \$50.....	57	—	—	—	—	—	2	—	—	—	—	—	—	—	
\$50 to \$74.....	113	—	—	—	—	—	12	—	—	—	—	—	—	15	
\$75 to \$99.....	206	—	—	4	11	12	22	—	—	—	—	—	—	6	
\$100 to \$149.....	389	—	—	36	18	40	7	22	—	—	7	—	—	59	
\$150 to \$199.....	168	—	—	28	66	11	9	16	—	—	—	—	—	37	
\$200 to \$249.....	46	—	—	31	—	—	—	9	—	—	—	—	—	19	
\$250 or more.....	10	—	—	—	—	—	—	4	—	6	—	—	—	3	
Median.....	\$115	—	—	\$162	\$160	\$120	\$178	\$132	—	\$275	\$113	—	—	\$144	
<b>GROSS RENT</b>															
Specified renter-occupied housing units.....	5 218	21	—	449	712	303	323	681	706	42	14	19	938	2 016	
Less than \$50.....	136	—	—	—	2	7	13	—	—	—	—	—	—	29	
\$50 to \$59.....	96	—	—	5	4	—	5	11	—	—	—	—	—	10	
\$60 to \$79.....	161	—	—	7	—	—	4	32	7	—	—	—	—	6	
\$80 to \$99.....	186	—	—	10	29	9	—	26	61	—	—	—	—	50	
\$100 to \$119.....	262	—	—	—	—	—	9	—	20	6	—	—	—	41	
\$120 to \$149.....	375	10	—	—	26	26	9	45	18	2	—	—	—	143	
\$150 to \$169.....	415	—	—	23	47	17	27	44	25	—	—	—	—	145	
\$170 to \$199.....	628	—	—	36	94	35	68	78	77	9	—	—	—	119	
\$200 to \$249.....	955	—	—	69	218	61	81	136	120	13	—	—	—	147	
\$250 to \$299.....	1125	—	—	137	143	70	72	143	185	6	8	—	—	313	
\$300 to \$349.....	523	—	—	58	59	40	15	79	81	6	6	—	—	94	
\$350 to \$399.....	219	—	—	27	41	23	10	46	51	—	—	—	—	78	
\$400 to \$499.....	203	—	—	30	71	11	—	30	11	19	—	—	—	70	
\$500 or more.....	100	—	—	30	5	14	9	—	19	—	—	—	—	28	
No cash rent.....	207	—	—	17	14	5	—	17	23	—	—	—	—	14	
Median.....	\$213	\$251	—	\$266	\$236	\$254	\$226	\$230	\$254	\$217	\$297	\$184	\$221	\$224	
<b>HOUSEHOLD INCOME IN 1979</b>															
Occupied housing units.....	9 562	35	—	959	1 518	667	726	1 405	1 158	94	31	19	1 030	3 424	
Median income.....	\$11 004	\$29 844	—	\$17 659	\$20 521	\$18 618	\$15 875	\$18 876	\$14 299	\$18 750	\$20 156	\$21 458	\$6 899	\$13 260	
Owner-occupied housing units.....	4 114	14	—	510	800	364	403	723	440	50	17	—	81	1 359	
Median income.....	\$16 260	\$29 688	—	\$27 925	\$28 708	\$24 375	\$25 121	\$26 563	\$25 913	\$23 000	\$16 771	—	\$26 607	\$22 196	
Renter-occupied housing units.....	5 448	21	—	449	718	303	323	681	717	42	14	19	949	2 065	
Median income.....	\$8 235	\$30 227	—	\$11 942	\$10 365	\$12 804	\$10 114	\$10 811	\$7 024	\$14 167	\$22 188	\$21 458	\$6 242	\$8 642	
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>															
Owner-occupied housing units.....	709	—	—	14	26	30	27	29	33	—	—	—	—	93	
Percent below poverty level.....	17.2	—	—	2.7	3.3	8.8	6.7	4.0	7.5	—	—	—	—	6.8	
Complete plumbing for exclusive use.....	609	—	—	14	26	30	27	29	33	—	—	—	—	93	
1.01 or more persons per room.....	114	—	—	—	—	—	—	—	—	—	—	—	—	15	
Looking complete plumbing for exclusive use.....	100	—	—	—	—	—	—	—	—	—	—	—	—	6	
1.01 or more persons per room.....	52	—	—	—	—	—	—	—	—	—	—	—	—	6	
Renter-occupied housing units.....	2 148	—	—	105	209	43	72	162	353	16	—	—	6	630	
Percent below poverty level.....	39.4	—	—	23.4	29.1	14.2	22.3	23.8	49.2	36.1	—	—	31.6	66.4	
Complete plumbing for exclusive use.....	1 991	—	—	105	195	43	72	156	329	14	—	—	6	368	
1.01 or more persons per room.....	314	—	—	8	65	7	18	53	157	—	—	—	6	359	
Looking complete plumbing for exclusive use.....	157	—	—	—	14	—	—	6	24	2	—	—	—	24	
1.01 or more persons per room.....	48	—	—	—	—	—	—	2	8	—	—	—	—	5	

**Table 72. Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin by Type and Race: 1980**

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B]

The State	Spanish origin										Not of Spanish origin					
	Type					Race					American Indian, Eskimo, and Pacific Islander					
	Total	Mexican	Puerto Rican	Cuban	Other Spanish	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Race, n.e.c.	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Race, n.e.c.	
Occupied housing units																
	8 378	5 377	412	252	2 337	4 993	229	165	162	2 829	1 401	529	17 843	9 432	7 445	595
HOUSE HEATING FUEL																
Utility gas	6 126	4 052	341	176	1 557	3 637	116	93	109	2 171	826	154	14 626	4 695	5 588	444
Bottled, tank, or LP gas	248	189	—	7	136	232	7	6	7	94	103	926	2 284	691	222	14
Electricity	724	462	38	28	196	385	75	18	6	240	97	302	1 773	332	664	43
Fuel oil, kerosene, etc.	976	576	27	23	350	620	26	34	37	259	320	499	994	2 346	769	89
Coal or coke	12	—	—	—	19	—	—	—	—	—	3	166	10	15	112	—
Wood	86	32	—	3	51	74	—	—	3	9	41	845	21	700	22	5
Other fuel	54	36	6	—	12	20	5	14	—	15	7	958	119	46	48	—
No fuel used	13	9	—	—	4	4	—	—	—	9	479	12	7	—	—	—
WATER HEATING FUEL																
Utility gas	5 917	3 899	320	168	1 530	3 426	135	119	122	2 115	766	697	15 071	4 622	5 478	424
Bottled, tank, or LP gas	362	197	8	7	150	257	—	4	—	101	98	109	478	978	250	25
Electricity	1 733	1 093	53	59	528	1 087	84	28	32	502	485	628	1 892	3 248	1 312	123
Fuel oil, kerosene, etc.	212	115	7	7	89	212	18	14	—	32	33	330	119	230	217	17
Other	81	32	6	11	32	43	5	—	3	30	9	200	44	93	97	—
No fuel used	73	38	7	—	28	29	—	—	5	39	9	165	39	261	91	6
COOKING FUEL																
Utility gas	4 416	3 029	196	139	1 052	2 345	113	111	67	1 780	433	904	11 857	3 990	3 152	290
Bottled, tank, or LP gas	444	249	14	7	177	301	—	4	—	128	132	905	235	478	103	25
Electricity	3 435	2 049	205	103	1 078	2 305	111	50	81	888	828	319	5 599	3 362	4 060	280
Other	41	15	—	3	23	23	5	—	3	10	4	152	43	41	25	—
No fuel used	42	35	—	—	7	19	—	—	—	23	2	249	109	24	15	—
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS																
Specified owner-occupied housing units																
With a mortgage	3 107	2 212	101	69	725	2 100	60	19	47	881	744	807	5 558	2 859	2 847	166
Less than \$100	2 515	1 794	95	61	565	1 632	60	8	41	774	479	872	4 992	2 581	2 464	134
\$100 to \$149	6	15	—	—	—	14	—	—	—	2	5	087	29	112	19	6
\$150 to \$199	63	46	—	—	17	32	6	—	—	6	19	2 590	114	191	42	—
\$200 to \$249	325	255	7	12	51	244	—	—	—	81	53	534	515	244	128	6
\$250 to \$299	357	255	18	6	78	223	—	—	6	5	123	64	653	783	323	181
\$300 to \$349	348	246	6	7	51	206	9	2	5	126	64	586	637	276	156	24
\$350 to \$399	330	209	20	—	101	199	7	—	3	121	99	233	150	196	230	8
\$400 to \$449	217	158	6	5	48	158	6	—	4	49	50	908	483	132	227	11
\$450 to \$499	271	185	7	7	72	194	18	—	11	48	41	738	254	144	273	17
\$500 to \$599	269	209	6	—	54	155	—	—	2	112	55	262	422	88	385	19
\$600 to \$749	220	119	25	17	59	128	14	—	2	76	39	474	492	94	561	26
\$750 or more	59	59	—	—	7	27	73	—	3	17	22	291	224	42	262	16
Median	\$372	\$360	\$391	\$454	\$389	\$373	\$456	\$283	\$419	\$365	\$375	\$369	\$306	\$496	\$482	\$482
Not mortgaged																
Less than \$50	592	418	6	8	160	468	—	11	6	107	264	935	966	978	383	37
\$50 to \$74	48	30	—	—	18	42	—	—	—	—	13	826	24	113	16	—
\$75 to \$99	52	2	—	—	18	57	—	—	—	15	40	437	163	206	50	—
\$100 to \$149	253	176	4	8	65	220	—	—	—	33	114	981	395	389	130	26
\$150 to \$199	132	109	—	—	32	89	—	—	—	6	68	948	261	162	130	—
\$200 to \$249	48	29	—	—	6	48	—	—	—	5	19	931	61	43	21	6
\$250 or more	30	22	—	—	8	21	—	—	—	6	3	1292	21	10	4	—
Median	\$135	\$136	\$106	\$138	\$136	\$131	—	\$173	\$275	\$149	\$132	\$139	\$114	\$148	\$138	\$138
GROSS RENT																
Specified renter-occupied housing units																
Less than \$50	4 248	2 581	280	146	1 241	2 189	145	124	104	1 686	358	552	11 050	5 115	4 083	330
\$50 to \$99	134	88	—	—	7	36	—	—	—	29	4	600	270	136	34	—
\$100 to \$149	143	78	18	—	46	87	10	10	—	27	11	466	402	151	36	8
\$150 to \$199	148	78	18	—	47	108	19	4	2	50	9	520	375	182	183	—
\$200 to \$249	180	119	7	—	73	138	10	6	204	73	10	107	304	178	56	13
\$250 to \$299	278	197	8	—	76	157	5	7	16	141	19	239	506	378	253	8
\$300 to \$349	262	159	24	31	104	200	23	11	—	139	18	371	614	415	210	6
\$350 to \$399	488	268	31	13	116	264	13	13	6	92	36	657	1 143	615	323	29
\$400 to \$449	940	595	47	263	422	645	22	7	244	93	72	843	1 224	933	844	75
\$450 to \$499	757	412	55	16	274	425	5	12	38	277	65	655	1 959	751	840	93
\$500 to \$599	449	267	32	14	116	264	6	14	17	148	41	662	1 209	509	421	20
\$600 to \$649	139	62	15	—	62	76	19	—	—	20	19	220	465	219	276	26
\$650 to \$699	226	138	24	6	38	139	—	6	10	71	15	618	485	197	150	19
\$700 or more	98	66	—	—	32	64	—	—	11	8	15	923	268	89	97	15
No cash rent	97	73	5	5	14	62	—	9	—	26	14	195	31	198	95	18
Median	\$229	\$226	\$258	\$212	\$235	\$240	\$201	\$219	\$271	\$219	\$236	\$231	\$213	\$238	\$258	\$258
HOUSEHOLD INCOME IN 1979																
Occupied housing units																
Below poverty level	8 378	5 377	412	252	2 337	4 993	229	165	162	2 829	1 401	529	17 843	9 432	7 445	595
Owner-occupied housing units	114	715	122	679	116	125	116	125	104	117	1 077	613	12 081	5 077	3 115	514
Median income	\$14 778	\$15 235	\$16 479	\$16 125	\$14 054	\$16 389	\$14 125	\$10 417	\$18 235	\$12 806	\$17 837	\$12 802	\$18 111	\$17 077	\$15 904	\$14 763
Renter-occupied housing units	3 999	2 711	126	106	1 056	2 735	73	39	38	1 094	1 017	435	6 602	4 089	3 330	265
Median income	\$21 820	\$21 476	\$28 021	\$25 000	\$21 852	\$21 456	\$27 321	\$18 750	\$26 000	\$22 475	\$21 033	\$20 748	\$16 248	\$26 702	\$19 735	\$19 735
Below poverty level	4 379	4 666	286	146	1 281	2 556	156	126	104	1 735	384	915	11 762	5 343	4 100	330
Median income	\$9 435	\$9 371	\$9 167	\$7 375	\$9 233	\$10 055	\$8 750	\$4 826	\$12 778	\$6 322	\$11 115	\$8 819	\$8 819	\$9 286	\$10 577	\$10 577
INCOME IN 1979 BELOW POVERTY LEVEL																
Owner-occupied housing units																
Below poverty level	309	201	6	3	99	214	—	8	8	79	70	967	571	701	151	14
Complete plumbing for exclusive use	7	7	4	8	2	9	—	—	—	20	5	138	7	8	73	5
1.01 or more persons per room	296	193	6	3	94	203	—	—	—	8	8	77	66	510	301	151
Lacking complete plumbing for exclusive use	22	13	—	—	9	2	—	—	—	5	—	15	2	401	65	109
1.01 or more persons per room	13	8	—	—	5	11	—	—	—	2	—	4	47	32	4	—
Median income	1 376	890	69	27	390	601	53	63	33	626	71	624	3 814	2 085	1 563	99
Below poverty level	33.4	33.4	24.1	18.5	30.4	26.6	34.0	50.0	31.7	36.1	18.6	33.5	39.0	38.0	30.0	30.0
Complete plumbing for exclusive use	1 286	827	62	27	370	516	53	54	23	580	67	608	3 619	1 937	1 485	93
1.01 or more persons per room	171	110	7	—	54	59	11	6	9	86	178	259	308	664	19	6
Lacking complete plumbing for exclusive use	90	63	7	—	20	25	—	9	10	46	4	616	195	148	78	6
1.01 or more persons per room	15	5	—	—	10	—	—	—	—	10	—	175	3	48	24	—



Table 73. Structural Characteristics for Areas and Places: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**SCSA's  
SMSA's**  
**Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

## YEAR STRUCTURE BUILT

	SMSA's—Con.			Urbanized areas								
				Duluth-Superior, Minn.—Wis.			Fargo-Moorhead, N.Dak.—Minn.			Grand Forks, N. Dak.—Minn.		
	Rochester, Minn.	St. Cloud, Minn.		Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)
Year-round housing units	34 278	52 009	52 530	40 349	12 181	40 757	11 604	29 153	20 634	3 470	17 164	
1979 to March 1980	1 437	2 538	923	700	223	2 148	500	1 648	1 350	288	1 062	
1975 to 1978	4 130	8 214	2 712	1 923	789	6 925	1 564	5 361	3 198	550	2 648	
1970 to 1974	4 459	7 793	3 501	2 815	1 066	8 585	1 139	4 446	2 990	521	2 469	
1970 to 1969	8 750	14 563	4 437	3 343	1 109	10 979	2 863	4 072	3 480	560	3 120	
1950 to 1959	5 451	9 590	6 230	5 091	1 689	7 046	2 784	4 262	3 096	667	2 429	
1940 to 1949	3 115	5 019	5 496	4 337	1 159	3 208	1 070	2 138	1 705	160	1 545	
1939 or earlier	7 257	15 105	29 216	22 140	7 568	8 290	1 684	6 606	4 613	724	3 891	
Owner-occupied housing units	23 026	37 628	32 793	25 391	7 402	21 543	6 629	14 914	10 062	1 953	8 109	
1979 to March 1980	2 762	1 587	393	300	93	744	185	559	345	51	294	
1975 to 1978	2 969	5 390	1 462	1 024	438	3 738	784	2 644	1 202	212	990	
1970 to 1974	2 109	4 693	1 099	693	245	2 483	577	1 906	1 010	161	845	
1960 to 1969	5 129	6 521	3 067	2 378	689	5 450	1 240	2 214	2 081	422	1 659	
1950 to 1959	4 581	4 492	4 532	3 784	748	4 288	2 168	3 112	2 015	548	1 467	
1940 to 1949	1 785	3 705	3 260	2 752	508	1 754	644	1 100	951	115	836	
1939 or earlier	4 902	11 284	18 734	14 100	4 634	4 390	1 021	3 369	2 458	444	2 014	
Renter-occupied housing units	9 651	11 731	17 405	13 115	4 290	16 367	4 090	12 227	8 543	1 075	7 468	
1979 to March 1980	439	480	430	359	71	670	98	572	577	160	417	
1975 to 1978	2 016	2 778	812	582	219	2 913	463	2 048	1 010	242	1 283	
1970 to 1974	1 433	2 377	2 032	1 649	383	2 881	514	2 367	1 690	259	1 431	
1960 to 1969	2 075	1 899	1 267	860	407	3 771	1 435	2 336	1 460	95	1 365	
1950 to 1959	872	1 097	1 087	867	179	1 049	328	939	585	115	474	
1940 to 1949	1 036	1 082	1 175	1 364	611	1 250	365	885	642	37	605	
1939 or earlier	2 477	3 005	8 956	6 864	2 092	3 234	485	2 749	1 701	196	1 505	

## BEDROOMS

Year-round housing units	34 278	52 009	52 530	40 349	12 181	40 757	11 604	29 153	20 634	3 470	17 164	
None	4 746	415	1 677	1 299	278	1 417	257	1 160	530	85	445	
1	4 883	9 664	9 465	7 455	3 222	2 010	862	5 460	4 257	742	3 510	
2	9 348	15 306	12 922	4 265	1 472	14 575	4 172	10 403	7 248	987	6 261	
3	12 015	18 880	17 895	13 649	4 246	11 223	3 493	7 730	5 084	141	4 563	
4 or more	5 072	5 221	4 125	3 194	1 199	3 496	1 199	3 495	2 208	1 918	1 181	
5 or more	1 364	2 372	1 085	899	186	1 306	301	1 005	547	65	482	
Owner-occupied housing units	23 026	37 628	32 793	25 391	7 402	21 543	6 629	14 914	10 062	1 953	8 109	
None	22	23	23	13	10	37	23	10	—	—	—	
1	5 023	9 017	8 121	3 459	1 208	277	344	2 088	1 356	221	721	
2	2 552	9 017	10 357	7 987	2 370	5 825	1 766	4 059	2 639	452	2 187	
3	10 486	16 646	15 516	11 728	3 588	9 343	2 981	6 362	4 519	992	3 527	
4 or more	5 440	6 322	4 665	3 722	1 292	4 492	1 313	2 089	1 113	299	1 694	
5 or more	1 213	2 070	967	820	147	1 194	282	912	528	58	470	
Renter-occupied housing units	9 651	11 731	17 405	13 115	4 290	16 367	4 090	12 227	8 543	1 075	7 468	
None	656	289	1 308	1 024	266	1 143	201	942	408	76	332	
1	3 902	6 306	7 272	5 684	1 588	5 942	1 435	4 507	3 474	522	2 852	
2	3 669	5 189	6 080	4 405	1 674	7 427	1 981	5 446	3 706	386	3 320	
3	1 163	1 555	2 170	1 602	568	1 452	370	1 082	863	65	798	
4 or more	537	507	333	213	138	518	179	218	179	160	160	
5 or more	110	259	104	66	38	92	10	82	13	7	6	

## STORIES IN STRUCTURE

Year-round housing units	34 278	52 009	52 530	40 349	12 181	40 757	11 604	29 153	20 634	3 470	17 164	
1 to 3	33 069	51 601	49 498	37 721	11 777	39 253	11 309	27 944	20 219	3 301	16 918	
4 to 6	710	195	1 687	1 326	361	660	67	593	335	169	166	
7 to 12	256	213	415	372	43	485	128	357	80	—	80	
13 or more	243	—	930	930	—	359	100	259	—	—	—	

## PASSENGER ELEVATOR

Year-round housing units	34 278	52 009	52 530	40 349	12 181	40 757	11 604	29 153	20 634	3 470	17 164	
Structures with 4 or more stories	1 209	408	3 032	2 628	404	4 504	295	280	415	169	246	
With elevator	789	288	2 339	2 020	319	1 549	280	869	258	139	119	

## UNITS IN STRUCTURE

Year-round housing units	34 278	52 009	52 530	40 349	12 181	40 757	11 604	29 153	20 634	3 470	17 164	
1, detached	22 224	38 433	32 239	24 780	8 134	22 239	6 134	19 459	13 217	7 424	7 424	
1, attached	486	358	940	816	124	1 130	292	838	484	10	474	
2 and 4	1 801	2 721	5 467	4 302	1 165	2 602	671	1 982	242	1 740	1 740	
2 and 4	1 848	3 099	3 887	2 697	661	3 198	2 087	1 981	1 398	194	1 234	
5 to 9	1 588	1 493	2 292	1 716	876	3 127	489	2 638	1 208	191	1 017	
10 to 49	3 281	3 853	3 694	2 811	883	8 543	2 114	6 429	4 668	580	4 088	
50 or more	1 429	996	2 266	2 563	602	4 302	433	642	460	460	460	
Mobile home or trailer, etc.	1 665	2 748	1 474	974	500	1 769	402	1 367	915	188	727	
Owner-occupied housing units	23 026	37 628	32 793	25 391	7 402	21 543	6 629	14 914	10 062	1 953	8 109	
1, detached	20 019	33 596	29 321	22 725	596	17 108	5 488	11 620	8 112	1 686	6 426	
1, attached	361	251	561	353	618	152	353	486	224	6	476	
2 and 4	435	1 048	1 426	1 172	254	840	420	620	513	83	630	
3 and 4	247	266	281	224	57	210	93	227	148	6	142	
5 or more	407	402	271	251	20	57	122	184	128	366	206	
Mobile home or trailer, etc.	1 407	1 911	1 141	712	409	1 602	433	642	460	460	460	
Renter-occupied housing units	9 651	11 731	17 405	13 115	4 290	16 367	4 090	12 227	8 543	1 075	7 468	
1, detached	1 599	3 211	2 248	1 569	679	1 568	449	1 119	896	168	728	
1, attached	1 133	178	506	432	74	341	117	224	280	4	276	
2 and 4	1 286	1 441	3 737	2 873	864	1 128	420	644	1 125	119	1 006	
3 and 4	1 477	1 078	2 403	1 874	729	2 149	594	1 555	1 030	114	910	
5 to 9	301	1 152	2 207	1 425	762	2 172	365	1 803	939	127	812	
10 to 49	3 281	3 853	3 129	2 386	715	8 543	2 114	6 429	4 668	580	4 088	
50 or more	1 096	934	2 688	2 325	343	1 475	325	1 080	543	176	367	
Mobile home or trailer, etc.	165	383	287	231	56	1 199	52	127	47	16	31	

## UNITS IN STRUCTURE BY GROSS RENT

Specified renter-occupied housing units	9 149	10 768	17 294	13 004	4 290	16 276	4 054	12 222	8 585	1 070	7 435	
1, mobile home or trailer, etc.	1 415	2 804	2 930	2 121	809	1 977	582	1 293	1 185	183	1 002	
Median gross rent	\$ 319	\$ 257	\$ 262	\$ 266	\$ 278	\$ 298	\$ 299	\$ 298	\$ 298	\$ 227	\$ 292	
2 or more units	7 734	7 964	10 883	8 884	3 481	14 302	3 472	10 929	7 400	8 433	6 433	
Median gross rent	\$ 243	\$ 228	\$ 204	\$ 208	\$ 192	\$ 225	\$ 223	\$ 222	\$ 208	\$ 203	\$ 207	



Table 74. **Equipment and Plumbing Facilities for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

Year-owned housing units	104 477	86 592	17 885	52 715	17 589	35 126	38 104	13 672	24 432	791 311	776 598	14 713
Complete kitchen facilities	100 630	83 518	17 112	51 412	17 197	34 215	36 929	13 029	23 820	783 775	769 574	14 401
<b>BATHROOMS</b>												
No bathroom or only a half bath	5 820	4 583	1 237	1 526	506	1 020	1 563	879	684	13 243	12 829	414
1 complete bathroom plus	48 537	57 713	12 836	32 755	10 222	23 816	23 816	8 657	14 954	149 809	146 190	8 461
1 complete bathroom plus half bath(s)	16 593	14 198	2 395	7 850	2 902	7 450	7 759	3 961	138 029	133 179	2 879	2 833
2 or more complete bathrooms	13 527	12 100	1 427	10 762	3 639	7 123	6 948	1 177	4 831	170 233	167 400	2 833
<b>SOURCE OF WATER</b>												
Public system or private company	79 267	66 984	12 283	47 134	14 306	32 828	32 841	9 468	23 373	672 633	685 137	7 496
Individual drilled well	18 213	13 344	4 869	4 948	3 068	1 880	3 832	3 614	218	93 627	86 734	6 893
Individual dug well	5 460	4 993	467	430	168	262	469	129	340	4 486	4 217	269
Some other source	1 537	1 271	266	203	47	156	162	121	501	565	510	55
<b>SEWAGE DISPOSAL</b>												
Public sewer	76 793	64 227	12 566	45 725	14 082	31 643	30 438	8 912	21 526	708 328	700 823	7 505
Septic tank or cesspool	25 061	20 366	4 715	6 597	3 331	3 264	6 975	4 314	2 661	80 627	73 609	6 958
Other	2 623	2 019	604	393	176	217	691	446	245	2 356	2 106	227
<b>AIR CONDITIONING</b>												
None	96 216	79 724	16 492	22 257	8 337	13 920	22 876	9 091	13 785	298 329	289 020	9 309
Central system	1 409	1 232	177	10 191	3 251	6 940	5 205	3 460	3 745	196 430	194 634	1 796
1 or more individual room units	6 852	5 636	1 216	20 267	6 001	14 266	10 023	1 421	6 902	296 552	292 944	3 608
<b>HEATING EQUIPMENT</b>												
<b>Year-owned housing units</b>	104 477	86 592	17 885	52 715	17 589	35 126	38 104	13 672	24 432	791 311	776 598	14 713
Steam or hot water system	31 762	26 992	4 770	11 946	3 247	8 699	6 012	1 646	4 366	231 178	228 576	2 602
Central warm-air furnace	33 220	44 600	8 620	27 055	9 915	17 140	20 386	7 589	12 977	492 734	484 174	5 360
Room heaters with flue	975	850	125	975	581	1 043	854	343	343	1 079	1 079	50
Other built-in electric units	4 300	3 579	721	8 354	2 336	6 018	5 855	2 389	1 497	22 746	21 651	1 095
Floor, wall, or pipeless furnace	1 288	889	399	460	223	237	417	87	324	8 610	8 332	281
Room heaters with flue	4 316	4 316	4 316	2 099	824	1 299	1 299	1 117	1 117	10 079	10 079	742
Room heaters without flue	1 441	1 141	300	416	118	298	538	376	322	3 473	3 350	120
Fireplaces, stoves, or portable room heaters	5 372	4 095	1 277	641	344	297	802	557	245	7 420	6 481	939
None	130	181	38	45	13	27	35	34	34	302	302	30
<b>Owner-occupied housing units</b>	71 371	59 728	11 643	30 524	11 267	19 529	20 955	9 038	11 559	512 197	502 402	10 795
Steam or hot water system	17 219	14 477	2 742	4 523	1 388	3 135	2 069	553	1 416	82 961	81 303	1 658
Central warm-air furnace	42 386	36 107	6 279	20 078	7 549	12 529	15 658	6 667	7 661	398 814	392 090	6 724
Room heaters with flue	386	386	386	1 079	735	735	735	735	735	6 415	6 415	49
Other built-in electric units	1 998	1 706	292	3 015	1 122	1 893	1 901	802	1 099	7 685	7 007	678
Floor, wall, or pipeless furnace	765	528	237	272	143	129	189	58	331	4 065	3 906	195
Room heaters with flue	3 586	2 597	902	5 454	1 990	456	1 290	514	777	10 079	9 788	448
Room heaters without flue	937	759	178	173	71	102	314	281	152	1 052	1 049	73
Fireplaces, stoves, or portable room heaters	4 061	3 159	905	491	256	235	532	348	144	6 138	5 292	596
None	18	38	3	22	3	22	32	2	40	36	2	36
<b>Renter-occupied housing units</b>	26 578	21 574	4 824	18 288	4 932	13 356	13 667	3 118	10 549	250 179	246 815	3 364
Steam or hot water system	12 589	10 792	1 797	6 680	1 605	4 075	3 341	732	2 609	137 753	136 870	883
Central warm-air furnace	8 427	6 733	1 694	5 452	1 740	3 712	5 094	1 124	4 475	16 788	17 281	507
Room heaters with flue	376	376	376	1 079	735	735	735	735	735	6 415	6 415	49
Other built-in electric units	2 007	1 593	414	4 382	966	3 414	3 004	731	2 473	14 027	13 671	354
Floor, wall, or pipeless furnace	440	289	151	149	55	94	160	10	140	4 280	4 062	118
Room heaters with flue	1 172	1 276	445	1 216	258	154	495	244	236	3 227	3 187	105
Room heaters without flue	367	264	103	178	25	153	163	88	75	2 106	2 148	58
Fireplaces, stoves, or portable room heaters	540	425	115	106	52	54	162	9	9	1 045	942	103
None	6	4	6	10	6	4	10	1	1	138	138	10
<b>Occupied housing units</b>	97 949	81 482	16 467	48 812	16 199	32 613	34 262	12 154	22 108	762 376	748 217	14 159
No telephone	4 397	3 649	748	1 572	490	1 082	1 525	608	917	18 405	17 988	417
<b>VEHICLES AVAILABLE</b>												
Total												
None	12 973	10 682	2 291	3 924	1 345	2 579	2 974	1 238	1 036	82 525	81 640	885
1	35 131	28 758	6 373	16 843	5 187	11 656	11 539	3 534	3 705	268 854	264 971	3 885
2	33 762	28 284	5 478	18 479	6 163	12 316	13 204	4 789	8 415	276 401	270 696	5 705
3 or more	1 670	13 758	3 225	3 504	6 062	3 545	3 952	1 545	2 394	130 974	130 910	3 684
Automobiles:												
None	16 544	13 690	2 854	4 658	1 538	3 120	3 862	1 656	2 076	92 560	91 364	1 936
1	22 473	18 450	4 023	22 278	7 644	13 633	15 279	6 357	7 712	329 673	328 719	4 354
2	35 239	43 632	8 801	16 260	5 415	10 845	10 813	3 338	2 705	260 605	255 675	4 190
3 or more	5 673	4 802	871	4 616	1 632	2 984	2 375	707	1 668	73 399	71 900	4 499
Trucks or vans:												
None	62 527	51 388	11 139	34 973	11 103	23 870	21 995	6 557	15 438	594 375	586 146	8 229
1	31 697	26 903	4 794	12 092	4 472	7 620	10 325	4 855	5 780	151 524	146 315	2 209
2	8 849	7 755	1 412	3 229	1 412	2 745	3 105	743	541	76 541	73 624	699
3 or more	496	436	60	335	115	220	437	162	145	1 916	1 819	97
<b>HOUSEHOLDER MOVED INTO UNIT</b>												
<b>Year-owned housing units</b>	71 371	59 728	11 643	30 524	11 267	19 529	20 955	9 036	11 559	512 197	501 402	10 795
1979 to March 1980	7 186	6 080	1 106	3 107	1 031	2 081	2 351	1 037	1 207	41 707	41 327	1 037
1970 to 1978	16 531	13 620	2 911	10 239	3 407	6 832	8 025	2 352	3 473	145 496	142 217	2 071
1975 to 1974	10 572	8 704	1 868	4 553	1 706	2 657	3 089	1 296	1 793	85 427	83 396	2 329
1970 to 1969	14 278	11 999	2 643	5 686	2 199	4 234	4 936	1 621	2 680	102 322	105 456	866
1950 to 1949	11 302	9 686	1 616	3 350	1 271	1 979	2 487	680	1 080	49 581	48 689	1 099
1949 or earlier	11 502	9 643	1 859	2 463	1 005	1 458	2 791	1 641	1 590	50 564	39 415	1 446
<b>Renter-occupied housing units</b>	26 578	21 574	4 824	18 288	4 932	13 356	13 667	3 118	10 549	250 179	246 815	3 364
1979 to March 1980	10 890	9 090	1 800	10 119	3 311	5 804	6 517	1 219	1 277	41 561	41 292	1 037
1975 to 1974	7 856	6 240	1 616	5 177	1 334	3 843	4 190	847	1 349	82 136	81 127	2 009
1970 to 1974	2 775	2 345	430	1 499	365	1 134	1 998	287	711	26 691	26 269	422
1970 to 1969	3 849	2 082	518	1 417	518	918	944	302	491	14 182	14 047	365
1950 or earlier	1 179	941	238	578	128	450	424	151	273	5 893	5 722	171
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
<b>Owner-occupied housing units</b>	24 468	20 275	4 193	8 589	3 131	5 458	6 952	3 442	3 510	131 293	128 564	2 727
Owner-occupied housing units	17 717	14 680	3 037	5 278	2 132	3 146	4 847	2 538	2 809	84 828	82 957	1 871
Lacking complete plumbing for exclusive use	1 045	869	176	286	123	163	334	199	135	1 968	1 846	122
Lacking central heating facilities	580	714	134	266	108	166	266	134	102	644	623	94
No vehicle available	7 772	6 509	1 263	2 389	831	1 558	1 886	879	1 007	42 285	41 608	1 277
No telephone	752	588	164	305	138	167	270	142	115	2 563	2 503	60
Lacking central heating system	2 847	2 082	474	644	282	504	705	304	304	1 532	1 532	339
Lacking air conditioning	22 509	18 588	3 851	4 095	1 603	2 492	4 278	2 152	1 916	49 351	47 749	602

Table 74. Equipment and Plumbing Facilities for Areas and Places: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

	SMSA's—Con.			Urbanized areas								
	Rochester, Minn.	St. Cloud, Minn.		Duluth—Superior, Minn.—Wis.			Fargo—Moorhead, N. Dak.—Minn.			Grand Forks, N. Dak.—Minn.		
				Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)
<b>Year-round housing units</b>	<b>34 278</b>	<b>52 009</b>	<b>52 530</b>	<b>40 349</b>	<b>12 181</b>	<b>40 757</b>	<b>11 604</b>	<b>29 153</b>	<b>26 634</b>	<b>3 470</b>	<b>17 164</b>	
Complete kitchen facilities.....	34 278	51 081	51 322	39 399	11 923	39 902	11 408	28 454	20 223	3 435	16 788	
<b>BATHROOMS</b>												
No bathroom or only a half bath.....	821	1 659	1 767	1 245	522	1 010	209	801	437	52	385	
1 complete bathroom.....	19 319	31 715	34 193	27 317	8 716	26 090	7 128	18 942	13 512	2 272	9 723	
1 complete bathroom plus half bath(s).....	6 247	9 088	8 557	6 674	1 883	5 522	1 837	3 685	2 556	465	2 091	
2 or more complete bathrooms.....	7 491	9 547	6 013	5 113	900	8 135	2 430	5 705	4 129	681	3 448	
<b>SOURCE OF WATER</b>												
Public system or private company.....	27 163	28 185	50 981	38 894	12 087	40 422	11 537	29 085	20 617	3 466	17 151	
Individual drilled well.....	6 751	19 729	804	710	94	120	59	61	—	—	—	
Individual dug well.....	259	3 826	718	718	—	12	8	4	—	—	—	
Some other source.....	9 442	269	27	27	—	—	—	—	17	4	13	
<b>SEWAGE DISPOSAL</b>												
Public sewer.....	26 406	28 915	48 964	36 980	11 984	40 551	11 503	29 048	20 536	3 439	17 097	
Sepic tank or cesspool.....	7 657	22 195	3 162	3 043	78	119	164	95	52	20	32	
Other means.....	215	899	404	326	—	42	6	36	46	11	35	
<b>AIR CONDITIONING</b>												
None.....	14 466	33 807	48 462	37 283	11 179	15 897	4 711	11 386	10 687	1 803	8 884	
Central system.....	10 290	5 062	731	610	121	7 918	2 393	5 525	3 545	565	2 980	
1 or more individual room units.....	9 442	13 140	3 537	2 456	881	16 942	4 500	12 442	6 402	1 102	5 300	
<b>HEATING EQUIPMENT</b>												
<b>Year-round housing units</b>	<b>34 278</b>	<b>52 009</b>	<b>52 530</b>	<b>40 349</b>	<b>12 181</b>	<b>40 757</b>	<b>11 604</b>	<b>29 153</b>	<b>26 634</b>	<b>3 470</b>	<b>17 164</b>	
Steam or hot water system.....	6 074	9 422	17 293	13 357	3 936	10 330	2 495	8 035	4 511	304	3 907	
Central warm-air furnace.....	24 542	28 001	28 342	22 559	5 348	20 464	6 485	13 919	10 463	1 987	8 478	
Electric heat pump.....	489	872	381	278	103	1 837	523	1 314	906	86	818	
Other built-in electric units.....	964	8 300	1 804	1 226	578	6 334	1 469	5 065	3 658	564	3 094	
Floor, wall, or pipeless furnace.....	392	921	844	540	295	54	91	173	147	7	140	
Room heaters with flue.....	841	3 447	2 741	1 618	1 123	683	233	450	623	84	539	
Room heaters without flue.....	165	864	472	316	156	202	33	169	174	98	76	
Fireplaces, stoves, or portable room heaters.....	3	3 035	195	195	493	234	159	155	158	29	109	
None.....	38	147	36	21	15	—	9	—	—	9	5	
<b>Owner-occupied housing units</b>	<b>23 026</b>	<b>37 628</b>	<b>32 793</b>	<b>25 391</b>	<b>7 402</b>	<b>21 543</b>	<b>6 629</b>	<b>14 914</b>	<b>10 062</b>	<b>1 953</b>	<b>8 109</b>	
Steam or hot water system.....	2 347	4 915	8 057	6 022	2 035	3 532	874	2 658	268	182	1 086	
Central warm-air furnace.....	18 700	22 645	21 562	17 245	4 117	14 831	4 892	9 929	7 317	1 498	5 819	
Electric heat pump.....	333	421	71	—	—	737	180	557	340	35	305	
Other built-in electric units.....	418	3 596	626	449	177	1 644	420	1 244	627	105	522	
Floor, wall, or pipeless furnace.....	492	645	454	279	132	44	86	27	32	7	32	
Room heaters with flue.....	491	2 244	1 537	844	693	390	140	250	301	45	256	
Room heaters without flue.....	103	562	208	136	72	69	21	48	70	57	13	
Fireplaces, stoves, or portable room heaters.....	387	2 567	498	345	164	153	188	56	132	97	73	
None.....	5	11	—	—	—	—	—	—	—	—	—	
<b>Renter-occupied housing units</b>	<b>9 611</b>	<b>11 731</b>	<b>17 405</b>	<b>13 115</b>	<b>4 290</b>	<b>16 367</b>	<b>4 990</b>	<b>12 970</b>	<b>8 543</b>	<b>1 075</b>	<b>7 468</b>	
Steam or hot water system.....	3 459	4 188	8 257	6 521	1 736	6 351	1 421	4 237	2 790	370	2 480	
Central warm-air furnace.....	4 891	6 211	6 045	4 679	1 063	5 481	1 407	3 189	2 425	216	1 646	
Electric heat pump.....	257	385	277	174	103	857	299	556	471	44	427	
Other built-in electric units.....	503	1 340	1 084	685	399	4 027	641	3 388	2 313	343	1 970	
Floor, wall, or pipeless furnace.....	215	415	315	203	115	145	32	189	145	5	54	
Room heaters with flue.....	282	803	1 044	677	367	238	60	178	262	34	228	
Room heaters without flue.....	53	348	208	124	84	133	12	121	98	35	63	
Fireplaces, stoves, or portable room heaters.....	91	529	298	109	35	127	27	51	48	5	34	
None.....	10	31	6	6	—	6	—	6	9	—	—	
<b>Occupied housing units</b>	<b>32 677</b>	<b>49 359</b>	<b>50 198</b>	<b>38 506</b>	<b>11 692</b>	<b>37 910</b>	<b>10 719</b>	<b>27 191</b>	<b>18 405</b>	<b>3 028</b>	<b>15 577</b>	
No telephone.....	936	1 490	1 930	1 381	549	1 219	298	921	866	188	678	
<b>VEHICLES AVAILABLE</b>												
Total.....												
None.....	2 411	3 296	8 808	6 672	2 136	3 366	1 024	2 342	1 878	383	1 495	
1.....	15 401	20 491	15 398	14 408	3 979	14 408	3 979	10 480	8 493	943	5 955	
2.....	12 904	19 638	14 515	11 226	2 989	13 858	3 808	7 025	5 212	1 069	5 697	
3 or more.....	6 383	10 824	6 384	5 210	1 174	6 278	1 959	4 319	3 063	633	2 430	
<b>Automobiles:</b>												
None.....	2 789	11 020	10 020	7 577	2 443	3 876	1 211	2 755	2 189	439	1 750	
1.....	14 835	24 872	25 267	19 149	6 118	17 885	4 673	13 012	8 814	1 396	7 418	
2.....	11 987	15 234	11 943	9 368	2 572	12 334	3 818	6 616	6 212	1 005	5 207	
3 or more.....	3 046	4 305	2 968	2 412	587	5 315	1 107	2 408	1 990	188	1 202	
<b>Trucks or vans:</b>												
None.....	23 998	30 452	38 883	29 587	9 296	29 974	8 487	21 487	14 026	2 016	12 010	
1.....	7 602	16 819	10 363	8 074	2 189	7 235	2 048	5 187	4 095	673	3 222	
2.....	898	1 698	929	743	186	617	171	446	436	139	297	
3 or more.....	179	190	123	102	21	84	13	71	48	—	48	
<b>YEAR HOUSHOLDER MOVED INTO UNIT</b>												
<b>Year-occupied housing units</b>	<b>23 026</b>	<b>37 628</b>	<b>32 793</b>	<b>25 391</b>	<b>7 402</b>	<b>21 543</b>	<b>6 629</b>	<b>14 914</b>	<b>10 062</b>	<b>1 953</b>	<b>8 109</b>	
1960 or earlier.....	3 219	4 792	3 146	2 490	656	3 390	902	2 488	1 356	179	1 177	
1970 to 1976.....	6 820	10 962	7 049	5 457	1 612	7 458	2 032	5 426	3 016	555	2 461	
1977 to 1979.....	3 799	6 697	4 647	3 860	1 067	3 018	882	3 479	2 047	1 232	747	
1980 to 1989.....	4 829	6 965	7 095	5 537	1 558	4 049	1 517	2 532	2 121	551	1 570	
1990 to 1999.....	2 567	3 773	5 222	4 061	1 161	2 478	887	1 591	3 375	267	1 108	
2000 or earlier.....	5 414	6 659	5 414	3 645	1 062	5 146	1 550	3 425	2 146	5	54	
<b>Renter-occupied housing units</b>	<b>9 611</b>	<b>11 731</b>	<b>17 405</b>	<b>13 115</b>	<b>4 290</b>	<b>16 367</b>	<b>4 990</b>	<b>12 970</b>	<b>8 543</b>	<b>1 075</b>	<b>7 468</b>	
1979 to March 1980.....	5 403	6 363	8 763	6 789	1 974	9 425	2 421	6 994	4 314	696	4 618	
1981 to 1978.....	2 642	3 054	4 054	3 573	1 401	4 651	1 139	3 523	2 16	72	1 957	
1979 to 1979.....	941	1 070	1 586	374	1 068	1 988	91	1 349	612	107	505	
1960 to 1969.....	426	448	978	701	277	715	216	499	259	40	219	
1950 or earlier.....	220	575	466	466	184	308	37	271	158	16	169	
<b>CHARACTERISTICS OF HOUSING UNITS</b>												
<b>WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
<b>Occupied housing units</b>	<b>5 170</b>	<b>9 853</b>	<b>13 245</b>	<b>10 119</b>	<b>3 126</b>	<b>6 063</b>	<b>1 846</b>	<b>4 217</b>	<b>3 219</b>	<b>702</b>	<b>2 317</b>	
Owner-occupied housing units.....	7 767	8 524	6 252	5 063	1 213	6 252	1 113	4 392	3 292	1 499	828	
Lacking complete plumbing for exclusive use.....	114	354	309	241	68	154	52	202	71	—	71	
No complete kitchen facilities.....	93	260	278	223	55	130	13	117	46	—	46	
No vehicle available.....	1 470	2 286	5 009	3 381	910	3 581	980	1 149	1 166	268	859	
No telephone.....	107	337	287	174	113	179	55	124	114	47	67	
Lacking central heating system.....	249	6 362	973	537	436	204	92	112	158	42	116	
Lacking air conditioning.....	2 310	6 389	12 931	9 258	2 673	2 540	774	1 786	1 672	385	1 287	



Table 74. Equipment and Plumbing Facilities for Areas and Places: 1980—Con.

**SCSA's  
SMA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMA's**

Complete kitchen facilities.....

**BATHROOMS**

No bathroom or only a half bath.....

1 complete bathroom.....

1 complete bathroom plus half bath(s).....

2 or more complete bathrooms.....

**SOURCE OF WATER**

Public system or private company.....

Individual drilled well.....

Individual dug well.....

Some other source.....

**SEWAGE DISPOSAL**

Public sewer.....

Septic tank or cesspool.....

Other means.....

**AIR CONDITIONING**

None.....

Central system.....

1 or more individual room units.....

**HEATING EQUIPMENT**

Year-round heating units.....

Steam or hot water system.....

Central warm-air furnace.....

Electric heat pump.....

Other built-in electric units.....

Floor, wall, or pipeless furnace.....

Room heaters with flue.....

Room heaters without flue.....

Fireplaces, stoves, or portable room heaters.....

None.....

**Owner-occupied housing units.....**

Steam or hot water system.....

Central warm-air furnace.....

Electric heat pump.....

Other built-in electric units.....

Floor, wall, or pipeless furnace.....

Room heaters with flue.....

Room heaters without flue.....

Fireplaces, stoves, or portable room heaters.....

None.....

**Renter-occupied housing units.....**

Steam or hot water system.....

Central warm-air furnace.....

Electric heat pump.....

Other built-in electric units.....

Floor, wall, or pipeless furnace.....

Room heaters with flue.....

Room heaters without flue.....

Fireplaces, stoves, or portable room heaters.....

None.....

**Occupied housing units.....**

No telephone.....

**VEHICLES AVAILABLE**

Total.....

None.....

1.....

2.....

3 or more.....

**Automobiles.....**

None.....

1.....

2.....

3 or more.....

**Trucks or vans.....**

None.....

1.....

2.....

3 or more.....

**YEAR HOUSEHOLDER MOVED INTO UNIT**

Owner-occupied housing units.....

1970 to March 1980.....

1975 to 1978.....

1970 to 1974.....

1960 to 1969.....

1950 to 1959.....

1949 or earlier.....

Renter-occupied housing units.....

1970 to March 1980.....

1975 to 1978.....

1970 to 1974.....

1960 to 1969.....

1950 to 1959.....

1949 or earlier.....

**CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR POSE 65 YEARS AND OVER**

Owner-occupied housing units.....

Lacking complete plumbing for exclusive use.....

No complete kitchen facilities.....

No vehicle available.....

No telephone.....

Lacking central heating system.....

Lacking air conditioning.....

Unincorporated areas—Con.

Lo Crosse, Wis.—Win.

Minneapolis-St. Paul, Minn.

Rochester, Minn.

St. Cloud, Minn.

Bloomington city

Duluth city

Minneapolis city

Moorehead city

Rochester city

St. Cloud city

St. Paul city

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St. Cloud, Minn.

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Duluth city

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

SMSS's											
Ouluth-Superior, Minn.-Wis.			Fargo-Moorhead, N. Dak.-Minn.			Grand Forks, N. Dak.-Minn.			Minneapolis-St. Paul, Minn.-Wis.		
Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	Wisconsin (pt.)
97 949	81 482	16 467	48 812	16 199	32 613	34 262	12 154	22 108	762 376	748 217	14 159
26 727	20 323	6 404	17 650	4 633	13 027	9 030	2 399	6 631	608 487	605 628	2 859
5 988	4 151	1 837	1 591	761	830	1 701	736	1 035	22 690	20 272	2 418
5 290	4 403	887	12 011	3 591	8 420	2 314	5 356	38 721	37 183	1 538	
49 743	43 465	6 278	16 818	6 885	9 933	6 813	6 528	62 457	75 966	6 491	
1 162	1 034	128	89	6	83	30	1	657	1 657	1 642	
4 053	3 160	893	470	270	200	528	38	145	6 035	5 218	817
4 942	4 922	20	144	53	111	59	50	9	1 951	1 928	23
24	24	—	9	—	9	—	—	2	178	174	4
33 870	25 357	8 513	15 624	3 408	12 216	9 596	2 903	6 693	583 791	581 582	2 209
8 096	5 503	2 593	1 869	952	917	1 750	892	858	34 086	32 379	1 707
40 702	36 786	3 916	29 244	11 101	17 923	20 977	7 574	13 401	137 717	128 147	9 570
8 729	7 505	1 224	1 978	646	1 332	1 372	483	889	13 439	13 111	328
5 218	5 111	107	142	19	123	309	33	276	13 095	12 053	1 042
1 534	1 120	214	173	102	73	128	167	71	1 048	945	103
18 100	13 098	5 002	5 028	885	4 143	4 504	1 698	2 806	346 676	345 760	916
11 605	8 902	2 703	2 165	1 215	950	2 671	1 596	1 075	23 885	21 511	2 374
67 490	58 849	8 641	32 128	13 993	27 235	26 867	8 752	18 115	390 000	379 205	10 795
21 271	242	29	223	76	247	96	30	66	1 164	1 142	22
52 319	44 264	8 055	21 858	7 899	13 959	13 587	5 513	8 074	425 824	419 904	6 820
26 288	22 596	3 692	15 741	5 447	10 294	8 084	2 775	5 309	314 885	310 148	4 737
6	46	21	26	10	18	8	—	8	271	269	2
565	523	42	54	25	29	47	21	1	372	10	1 347
1 926	1 696	230	321	216	105	195	125	70	6	8	3 345
3 408	2 888	520	1 036	556	480	511	269	242	30 136	29 829	307
4 751	4 034	717	1 652	699	953	992	480	512	37 375	36 678	697
4 009	3 452	557	1 752	692	1 060	1 063	408	655	39 251	38 697	554
3 493	2 970	523	1 820	695	1 126	883	330	533	37 681	36 937	744
2 661	2 299	362	938	362	576	880	253	627	34 545	33 918	627
1 962	1 686	276	1 909	605	1 304	833	286	547	29 993	29 383	610
4 919	4 609	310	2 446	619	1 825	1 282	300	982	42 620	41 972	648
1 040	936	104	999	1 294	1 064	840	499	343	451	399	52
1 991	1 639	352	1 092	187	905	444	59	385	19 811	19 565	246
\$330											

**Table 75. Fuels and Financial Characteristics for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	SMSA's—Con.			Urbanized areas								
				Duluth-Superior, Minn.—Wis.			Fargo-Moorhead, N.Dak.—Minn.			Grand Forks, N. Dak.—Minn.		
	Rochester, Minn.	St. Cloud, Minn.		Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)
Occupied housing units.....	32 677	49 359		50 198	38 506	11 692	37 910	10 719	27 191	18 605	3 028	15 577
<b>HOUSE HEATING FUEL</b>												
Utility gas.....	24 469	16 798		20 427	14 038	6 389	17 209	4 263	12 946	7 837	1 247	6 590
Bottled, tank, or LP gas.....	5 422	5 984		5 919	584	535	10 954	139	267	267	50	217
Electricity.....	2 168	6 595		2 338	1 622	716	8 904	2 311	6 593	4 480	665	3 815
Fuel oil, kerosene, etc.....	2 794	17 179		25 263	21 269	3 994	10 956	3 900	7 056	5 520	1 033	4 487
Coal or coke.....	36	36		441	341	100	1	601	377	1 889	51	412
Wood.....	390	2 538		433	295	138	169	64	105	94	24	70
Other fuel.....	174	175		371	351	20	148	42	106	45	—	45
No fuel used.....	15	42		6	6	—	—	—	6	—	—	—
<b>WATER HEATING FUEL</b>												
Utility gas.....	22 763	13 031		28 730	20 225	8 505	15 263	3 119	12 144	7 849	1 275	6 574
Bottled, tank, or LP gas.....	2 405	5 184		1 817	1 240	571	20 591	195	577	310	39	271
Electricity.....	6 901	29 424		14 356	12 429	1 929	20 492	7 009	13 413	9 681	1 656	8 025
Fuel oil, kerosene, etc.....	4 532	4 333		4 674	4 068	606	1 466	377	1 089	463	51	412
Other fuel.....	92	178		391	345	46	123	7	116	269	—	269
No fuel used.....	84	309		228	199	29	45	12	33	33	7	26
<b>COOKING FUEL</b>												
Utility gas.....	8 191	7 028		15 382	10 391	4 991	8 768	677	4 091	3 256	485	2 771
Bottled, tank, or LP gas.....	2 059	7 748		1 864	1 276	588	217	310	310	323	73	250
Electricity.....	22 318	34 349		32 722	26 657	6 065	32 295	9 749	22 546	14 952	2 470	12 482
Other.....	50	206		79	38	31	—	—	18	14	—	14
No fuel used.....	39	28		151	124	27	290	64	226	60	—	60
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>												
Specified owner-occupied housing units.....	17 241	25 407		28 153	21 686	6 467	16 662	5 283	11 379	7 888	1 631	6 257
With a mortgage.....	12 963	15 083		14 631	11 744	2 887	12 331	3 834	8 497	5 235	1 011	4 224
Less than \$100.....	13	61		40	26	14	—	—	6	—	—	—
\$100 to \$149.....	110	144		177	154	23	210	8	4	23	4	—
\$150 to \$199.....	531	572		646	646	195	126	141	45	548	133	515
\$200 to \$249.....	1 459	1 489		1 816	1 407	409	400	400	411	206	69	137
\$250 to \$299.....	4 473	2 120		2 857	2 248	609	1 297	489	817	321	140	381
\$300 to \$349.....	2 452	2 184		2 764	2 444	329	1 398	429	648	229	133	315
\$350 to \$399.....	1 349	2 533		1 906	1 512	394	1 431	477	954	591	133	458
\$400 to \$449.....	1 291	977		1 465	1 227	238	1 555	549	1 006	604	195	409
\$450 to \$499.....	1 148	588		1 583	1 083	500	1 183	511	118	511	118	414
\$500 to \$549.....	1 287	605		1 181	920	261	1 982	458	1 524	957	132	825
\$550 to \$599.....	1 686	864		700	625	75	1 371	269	1 102	751	46	705
\$600 or more.....	370	370		370	370	370	370	370	370	370	370	370
Median.....	\$397	\$370		\$336	\$339	\$323	\$436	\$394	\$457	\$449	\$403	\$471
Not mortgaged.....	4 578	9 724		13 522	9 942	3 580	4 131	1 449	2 682	2 653	620	2 033
Less than \$50.....	355	85		28	18	10	10	10	9	9	—	9
\$50 to \$74.....	1 115	1 477		1 396	966	430	321	220	101	119	47	72
\$75 to \$99.....	2 031	4 259		5 524	4 059	1 465	3 363	632	731	656	260	396
\$100 to \$149.....	1 511	2 203		4 065	3 022	1 043	1 303	374	929	1 072	211	661
\$150 to \$199.....	2 388	1 454		1 059	795	267	1 581	407	737	438	71	367
\$200 to \$249.....	249	430		181	640	191	500	66	434	333	24	309
\$250 or more.....	\$115	\$133		\$146	\$147	\$145	\$161	\$138	\$174	\$172	\$149	\$179
<b>GROSS RENT</b>												
Specified renter-occupied housing units.....	9 169	10 768		17 294	13 004	4 290	16 276	4 054	12 222	8 505	1 070	7 435
Less than \$50.....	63	159		179	173	6	161	45	116	96	28	68
\$50 to \$59.....	402	454		293	293	160	355	111	145	18	127	18
\$60 to \$69.....	158	300		931	579	352	462	107	355	294	71	223
\$70 to \$79.....	150	178		922	643	279	494	95	399	359	28	331
\$80 to \$89.....	238	351		602	429	179	529	417	202	417	202	417
\$90 to \$99.....	505	552		1 140	858	282	1 137	215	922	932	60	872
\$100 to \$109.....	503	427		1 244	877	367	991	199	792	502	43	459
\$110 to \$119.....	1 094	1 094		1 094	1 094	507	1 794	1 092	1 092	1 092	1 092	1 092
\$120 to \$129.....	868	2 900		3 431	2 530	901	3 591	991	1 620	1 649	258	1 391
\$130 to \$139.....	2 142	2 209		2 590	1 820	770	3 813	1 067	2 746	1 437	189	1 248
\$140 to \$149.....	1 189	1 036		1 036	1 036	1 036	1 036	1 036	1 036	1 036	1 036	1 036
\$150 to \$159.....	2 481	456		772	643	129	709	168	541	468	24	468
\$160 to \$169.....	440	270		616	548	68	456	97	359	232	—	232
\$170 to \$179.....	142	142		241	241	241	241	241	241	241	241	241
\$180 or more.....	283	601		423	210	113	223	56	167	207	28	179
No cash rent.....	\$249	\$253		\$212	\$214	\$202	\$231	\$239	\$228	\$215	\$214	\$215
Median.....	\$249	\$253		\$212	\$214	\$202	\$231	\$239	\$228	\$215	\$214	\$215
<b>HOUSEHOLD INCOME IN 1979</b>												
Occupied housing units.....	32 677	49 359		50 198	38 506	11 692	37 910	10 719	27 191	18 605	3 028	15 577
Percent below poverty level.....	\$20 012	\$16 456		\$15 147	\$15 392	\$17 002	\$17 182	\$14 415	\$17 502	\$16 013	\$16 256	\$15 968
Owner-occupied housing units.....	23 026	37 628		32 793	25 391	7 402	21 543	6 629	14 914	10 062	1 953	8 109
Median income.....	\$23 541	\$18 658		\$19 493	\$19 817	\$18 459	\$23 133	\$21 739	\$23 769	\$22 699	\$21 503	\$23 068
Renter-occupied housing units.....	9 651	11 731		17 405	13 115	4 290	16 367	4 090	12 277	8 543	1 075	7 466
Median income.....	\$11 929	\$10 693		\$8 504	\$8 570	\$8 316	\$10 342	\$9 489	\$10 642	\$9 746	\$8 438	\$9 931
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>												
Owner-occupied housing units.....	1 025	3 446		1 639	1 300	339	645	231	414	389	58	331
Percent below poverty level.....	9.3	12.5		10.1	8.1	2.9	17.1	2.8	15.1	3.9	3.3	4.1
Complete plumbing for exclusive use.....	1 001	3 242		1 619	1 280	339	635	221	414	378	58	320
1.01 or more persons per room.....	17	214		17	17	—	6	2	4	20	—	20
Lacking complete plumbing for exclusive use.....	24	204		204	204	204	204	204	204	204	204	204
1.01 or more persons per room.....	—	—		—	—	—	—	—	—	—	—	—
Renter-occupied housing units.....	1 441	2 751		4 705	3 660	1 045	3 522	1 161	2 361	2 052	294	1 758
Percent below poverty level.....	22.5	27.9		27.9	27.9	9.9	21.5	28.4	19.2	24.9	29.2	29.2
Complete plumbing for exclusive use.....	1 388	2 635		4 312	3 313	1 000	3 299	1 161	2 183	1 994	294	1 758
1.01 or more persons per room.....	10	110		132	116	16	22	6	62	87	7	80
Lacking complete plumbing for exclusive use.....	16	107		116	107	116	107	116	107	116	107	116
1.01 or more persons per room.....	—	—		—	—	—	—	—	—	—	—	—

Table 75. Fuels and Financial Characteristics for Areas and Places: 1980—Con.

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B.]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

	Urbanized areas—Con.						Places							
	La Crosse, Wis.—Min.													
	Total	Minnesota (pt.)	Wisconsin (pt.)	Minneapolis-St. Paul, Minn.	Rochester, Minn.	St. Cloud, Minn.	Eloomington city	Duluth city	Minneapolis city	Moorehead city	Rochester city	St. Cloud city	St. Paul city	St. Paul city
Occupied housing units	24 803	1 362	23 441	660 481	22 749	19 061	28 660	35 363	161 858	9 804	21 960	13 920	106 223	
<b>HOUSE HEATING FUEL</b>														
Utility gas	11 729	728	11 001	567 055	20 307	11 015	25 853	13 373	144 783	3 863	19 558	8 206	91 603	
Bottled, tank, or LP gas	597	28	569	8 282	244	368	177	427	994	102	240	193	736	
Electricity	2 820	261	2 559	28 789	1 532	1 726	1 168	1 417	5 844	2 073	1 524	1 110	5 103	
Fuel oil, kerosene, etc.	9 341	337	9 004	51 386	429	5 177	1 351	1 215	8 626	3 674	4 14	1 117	7 905	
Coal or coke	16	—	16	1 582	31	14	—	335	1 006	—	31	6	265	
Wood	219	8	211	1 608	35	264	32	239	87	50	17	154	109	
Other fuel	74	—	74	1 643	160	150	79	351	469	42	169	45	134	
No fuel used	7	—	7	136	7	5	—	6	47	—	7	—	52	
<b>WATER HEATING FUEL</b>														
Utility gas	11 047	613	10 434	548 919	19 020	9 015	24 432	19 642	146 108	2 828	18 281	6 994	93 968	
Bottled, tank, or LP gas	707	20	687	10 611	270	635	258	886	1 545	138	266	778	1 158	
Electricity	12 161	489	11 672	81 929	3 192	8 729	18 652	19 215	9 492	6 439	3 153	6 216	8 354	
Fuel oil, kerosene, etc.	836	44	792	11 227	160	398	407	3 493	3 522	366	160	273	1 781	
Other	16	—	16	1 268	71	59	41	333	549	12	71	59	399	
No fuel used	36	3	33	564	29	5	—	195	246	12	29	—	114	
<b>COOKING FUEL</b>														
Utility gas	7 213	358	6 855	327 105	6 166	4 130	9 765	10 646	118 830	517	5 930	3 088	62 774	
Bottled, tank, or LP gas	880	33	847	8 766	169	922	229	229	830	1 158	137	169	472	
Electricity	16 642	971	15 671	323 969	16 368	13 970	18 652	24 297	40 996	9 074	15 815	10 333	42 629	
Other	30	—	30	369	7	33	—	58	93	12	7	21	97	
No fuel used	18	—	18	1 072	39	6	23	114	781	64	39	6	85	
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>														
Specified owner-occupied housing units	13 427	905	12 522	369 413	12 307	10 062	18 465	19 672	67 010	4 773	11 639	7 010	50 644	
With a mortgage	7 334	556	6 778	274 136	8 927	6 149	16 002	10 588	40 786	3 499	8 433	4 206	29 890	
Less than \$100	5	—	5	74	18	20	—	74	15	—	15	—	15	
\$100 to \$149	7	—	7	1 174	40	65	—	145	433	5	60	51	217	
\$150 to \$199	435	57	378	7 610	384	235	362	568	1 973	137	370	168	886	
\$200 to \$249	1 272	127	1 145	17 672	1 072	699	1 672	1 272	5 643	349	950	574	3 251	
\$250 to \$299	1 269	64	1 205	33 243	1 038	931	2 186	1 984	6 142	432	973	654	4 554	
\$300 to \$349	1 228	68	1 160	34 008	1 023	949	1 665	1 594	5 649	431	924	620	4 871	
\$350 to \$399	1 250	75	1 175	31 349	954	1 024	1 574	1 470	5 643	431	924	620	4 871	
\$400 to \$449	1 228	68	1 160	34 008	1 023	949	1 665	1 594	5 649	431	924	620	4 871	
\$450 to \$499	567	69	498	25 267	816	587	3 369	791	3 053	402	794	386	2 553	
\$500 to \$599	1 250	75	1 175	31 349	954	1 024	1 574	1 470	5 643	431	924	620	4 871	
\$600 to \$649	372	35	337	29 313	918	325	2 367	567	2 072	246	899	193	1 971	
\$750 or more	135	5	130	17 662	578	97	377	332	1 507	127	525	62	794	
Median	\$340	\$315	\$342	\$400	\$397	\$400	\$420	\$431	\$395	\$395	\$407	\$363	\$363	
Not mortgaged	6 093	349	5 744	95 277	3 380	3 913	2 463	9 084	26 224	1 274	3 306	2 804	20 754	
Less than \$50	105	17	89	1 384	273	129	—	28	29	10	16	6	27	
\$50 to \$99	496	11	485	10 587	874	588	1 478	684	3 474	268	1 602	1 602	1 640	
\$100 to \$149	2 579	198	2 381	39 739	1 468	1 742	836	3 693	12 369	568	1 375	1 241	9 176	
\$150 to \$199	2 048	43	2 005	28 316	1 030	733	1 016	2 732	6 789	322	481	635	2 094	
\$200 to \$249	1 643	15	1 628	10 244	166	319	305	991	1 965	75	160	236	2 094	
\$250 or more	264	7	257	7 594	213	220	176	627	1 058	58	201	178	1 355	
Median	\$149	\$118	\$151	\$148	\$113	\$138	\$161	\$148	\$137	\$136	\$113	\$139	\$146	
<b>GROSS RENT</b>														
Specified renter-occupied housing units	9 655	327	9 328	230 126	8 219	7 145	7 719	12 470	81 787	3 826	8 172	5 719	46 785	
Less than \$50	23	—	23	2 065	43	104	10	165	840	41	63	83	832	
\$50 to \$59	25	—	25	2 924	60	90	—	293	1 741	55	40	90	920	
\$60 to \$69	485	45	440	10 148	200	241	—	555	2 941	107	149	209	1 359	
\$80 to \$99	200	—	200	4 140	142	145	39	623	1 948	191	142	132	1 316	
\$100 to \$119	408	6	402	4 440	244	121	40	537	2 565	122	237	88	1 156	
\$120 to \$149	543	7	536	6 041	215	407	53	676	4 176	207	246	173	2 631	
\$150 to \$169	215	21	194	9 160	458	215	30	877	4 799	187	458	173	2 631	
\$170 to \$199	1 215	23	1 192	20 937	851	682	94	1 406	9 983	377	851	546	3 977	
\$200 to \$249	1 496	11	1 485	11 671	674	1 981	684	2 413	21 281	1 602	1 602	1 602	1 640	
\$250 to \$299	1 740	92	1 648	46 660	2 019	1 708	1 948	1 739	12 825	1 022	2 019	1 277	8 206	
\$300 to \$349	1 040	49	991	32 502	1 078	758	2 208	1 285	7 682	363	1 078	607	4 630	
\$350 to \$399	1 040	49	991	32 502	1 078	758	2 208	1 285	7 682	363	1 078	607	4 630	
\$400 to \$499	237	11	226	13 488	385	191	728	518	3 551	89	381	160	1 788	
\$500 or more	69	—	69	8 297	130	90	591	230	1 800	47	133	78	851	
No cash rent	191	7	184	8 294	154	154	144	144	144	144	144	144	144	
Median	\$226	\$247	\$225	\$254	\$250	\$240	\$319	\$214	\$224	\$238	\$250	\$237	\$225	
<b>HOUSEHOLD INCOME IN 1979</b>														
Occupied housing units	24 803	1 362	23 441	660 481	22 749	19 061	28 660	35 363	161 858	9 804	21 960	13 920	106 223	
Median income	\$14 877	\$13 494	\$14 702	\$20 564	\$19 869	\$15 848	\$26 164	\$15 088	\$14 787	\$16 306	\$19 564	\$15 138	\$15 913	
Owner-occupied housing units	12 020	1 035	11 000	328 728	14 473	11 573	20 886	22 814	79 450	3 449	8 149	5 149	39 575	
Median income	\$19 649	\$20 202	\$19 604	\$25 648	\$24 810	\$19 595	\$30 447	\$19 734	\$20 776	\$21 918	\$24 660	\$19 767	\$21 516	
Renter-occupied housing units	7 783	327	7 441	231 893	8 276	7 488	7 771	12 547	82 408	857	8 229	5 756	47 008	
Median income	\$10 032	\$12 099	\$9 548	\$11 777	\$11 741	\$10 495	\$16 340	\$8 465	\$9 733	\$9 349	\$11 723	\$10 029	\$10 645	
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>														
Owner-occupied housing units	532	80	452	13 664	474	705	389	1 220	3 920	195	449	509	2 915	
Percent below poverty level	3.5	7.7	3.2	12.2	3.2	5.9	1.9	5.3	4.9	3.3	3.3	6.2	4.9	
Complete plumbing for exclusive use	513	80	433	13 728	478	692	389	1 220	3 920	189	449	509	2 869	
1.01 or more persons per room	—	—	—	302	—	23	—	17	102	—	8	13	60	
Lacking complete plumbing for exclusive use	19	—	19	135	—	13	—	20	40	—	6	—	46	
1.01 or more persons per room	—	—	—	105	—	10	—	—	—	—	—	—	—	
Renter-occupied housing units	2 446	36	2 410	37 853	1 267	1 760	605	3 561	17 941	1 105	1 260	1 546	9 226	
Percent below poverty level	24.0	11.0	24.0	16.3	15.3	24.5	7.8	28.4	21.8	28.6	15.3	26.9	19.6	
Complete plumbing for exclusive use	2 251	34	2 217	36 118	1 180	1 728	605	3 561	17 941	1 105	1 260	1 546	9 226	
1.01 or more persons per room	25	—	25	1 694	6	72	14	116	886	12	6	66	524	
Lacking complete plumbing for exclusive use	59	—	59	1 735	87	32	—	347	1 081	46	87	32	412	
1.01 or more persons per room	—	—	—	105	—	10	—	—	—	—	—	—	—	

**Table 76. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

Occupied housing units .....	96 402	80 169	16 233	48 199	15 984	32 215	33 262	11 923	21 339	731 831	717 735	14 096
YEAR STRUCTURE BUILT												
1979 to March 1980 .....	2 235	1 916	319	1 861	507	1 354	1 241	435	806	21 960	21 288	672
1975 to 1978 .....	8 510	7 038	1 472	8 074	2 245	5 829	4 518	1 419	3 099	69 008	66 943	2 065
1970 to 1974 .....	36 269	30 214	6 055	15 229	4 627	10 602	9 905	3 177	6 728	210 464	206 720	3 744
1960 to 1969 .....	9 153	7 394	1 759	8 038	3 468	5 070	5 756	1 392	3 346	157 586	155 652	1 934
1950 to 1959 .....	13 904	12 297	1 607	7 803	3 199	4 604	4 816	1 470	3 346	131 113	129 889	1 224
1940 to 1949 .....	5 479	4 719	760	5 387	1 308	4 079	2 437	758	1 679	63 366	62 574	792
1939 or earlier .....	45 568	37 392	8 176	11 583	3 412	8 171	10 412	5 247	5 165	190 921	185 708	5 213
BEDROOMS												
None .....	1 980	1 669	311	1 226	243	983	509	181	328	14 730	14 643	87
1 .....	41 683	32 311	2 372	7 162	2 002	5 160	4 777	1 511	3 266	126 924	125 530	3 994
2 .....	13 030	25 377	5 653	15 665	5 018	10 647	9 905	3 177	6 728	210 464	206 720	3 744
3 .....	36 269	30 214	6 055	15 229	4 627	10 602	11 813	4 477	7 336	249 992	243 813	5 079
4 .....	10 407	8 856	1 551	7 103	2 554	4 549	5 086	2 067	3 019	106 116	103 701	2 415
5 or more .....	2 033	1 742	291	1 814	540	1 274	1 172	510	662	23 905	23 328	577
UNITS IN STRUCTURE												
1, detached .....	67 106	55 821	11 285	27 528	10 396	17 132	19 194	8 719	10 475	467 175	456 289	10 886
1, attached .....	1 028	893	135	1 019	283	736	921	78	843	18 885	18 701	116
2 .....	7 402	6 251	1 151	2 504	909	1 595	2 676	532	1 144	42 940	42 119	841
3 and 4 .....	4 164	3 343	821	2 716	777	1 939	1 864	338	1 526	20 028	19 600	428
5 to 9 .....	3 102	2 316	786	2 890	494	2 396	1 776	343	1 433	18 844	18 597	247
10 or more .....	5 276	3 298	748	6 559	1 965	4 594	4 101	649	1 788	47 414	46 447	1 041
50 or more .....	3 330	2 967	363	1 459	376	1 083	769	401	368	51 616	51 441	175
Mobile home or trailer, etc. ....	4 994	4 050	944	2 424	784	1 640	1 961	828	1 133	14 535	13 776	759
UNITS IN STRUCTURE BY GROSS RENT												
Specified renter-occupied housing units .....	24 834	20 356	4 478	17 204	4 544	12 660	12 154	2 588	9 566	227 144	224 232	2 912
1, mobile home or trailer, etc. ....	5 164	4 121	1 043	2 566	835	1 731	2 370	692	1 678	26 372	25 442	930
Median gross rent .....	\$257	\$260	\$244	\$285	\$273	\$290	\$242	\$220	\$253	\$359	\$364	\$267
2 or more .....	\$160	\$163	\$155	\$160	\$155	\$155	\$160	\$155	\$155	\$200	\$198	\$198
Median gross rent .....	\$196	\$197	\$193	\$222	\$228	\$220	\$207	\$187	\$212	\$248	\$248	\$210
BATHROOMS												
No bathroom or only a half bath .....	3 931	3 196	735	1 205	374	831	866	461	405	10 626	10 281	345
1 complete bathroom .....	63 385	51 553	11 832	29 408	9 320	20 088	20 569	7 678	12 894	428 011	417 794	8 217
1 complete bathroom plus half bath(s) ..	16 062	13 716	2 346	7 269	2 769	4 500	5 172	1 694	3 475	130 769	129 785	2 984
2 or more complete bathrooms .....	13 024	11 704	1 320	10 317	3 521	6 796	6 655	2 090	4 565	162 425	159 675	2 750
SOURCE OF WATER												
Public system or private company .....	73 979	62 411	11 568	43 138	12 970	30 168	28 755	8 270	20 485	636 869	629 674	7 195
Individual drilled well .....	16 524	12 326	4 198	4 537	2 833	704	3 394	3 202	192	90 226	88 617	1 609
Individual dug well .....	4 818	4 498	320	392	156	236	395	96	299	4 292	4 039	253
Some other source .....	1 081	934	147	132	25	107	718	355	363	444	405	39
HEATING EQUIPMENT												
Steam or hot water system .....	29 374	24 890	4 484	11 047	2 928	8 119	5 247	1 350	3 897	208 124	205 004	2 520
Electric warm-air furnace .....	50 130	42 247	7 883	25 263	9 195	16 068	16 595	6 875	11 720	463 346	455 148	8 198
Steam heat pump .....	861	738	123	965	130	835	1 277	338	939	6 479	6 134	345
Other built-in electric units .....	3 934	3 247	687	7 282	2 052	5 230	4 759	1 504	3 255	20 380	19 351	1 029
Electric floor, wall, or pipeless furnace ..	1 144	761	383	398	198	200	327	68	259	7 866	7 589	277
Room heaters with fuel .....	5 131	3 730	1 401	1 291	579	712	1 922	616	906	15 496	14 783	713
Room heaters without fuel .....	1 269	1 009	260	351	96	255	456	306	150	2 952	2 841	111
Fireplaces, stoves, or portable room heaters ..	4 535	3 523	1 012	593	306	287	677	466	211	7 022	6 713	899
None .....	24	24	-	9	-	9	2	-	2	166	162	4
SELECTED CHARACTERISTICS												
No telephone .....	4 173	3 459	714	1 521	463	1 058	1 378	558	820	15 133	14 724	409
No complete kitchen facilities .....	2 292	1 901	391	967	295	672	457	214	243	5 766	5 523	243
Locking air conditioning .....	88 516	73 645	14 871	39 583	7 333	32 250	19 217	7 642	11 575	267 946	259 146	8 802
Locking public sewer .....	24 643	20 242	4 401	6 347	3 219	3 128	6 635	4 068	2 567	79 294	72 406	6 888
No vehicle available .....	12 559	10 341	2 218	8 836	1 314	2 522	2 773	1 152	1 621	73 146	72 274	872
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units .....	70 716	59 155	11 561	30 346	11 193	19 153	20 392	8 964	11 428	500 755	490 000	10 755
1979 to March 1980 .....	7 026	5 938	1 088	4 334	1 339	2 995	2 324	765	1 559	40 708	39 341	1 367
1975 to 1978 .....	16 381	13 490	2 891	10 143	3 371	6 772	5 733	2 328	3 405	141 876	138 618	3 258
1970 to 1974 .....	10 404	8 553	1 851	4 548	1 793	2 355	3 047	1 265	1 782	83 270	81 244	2 026
1960 to 1969 .....	14 189	11 917	2 272	5 519	2 320	3 199	8 219	3 255	4 064	105 003	103 161	1 862
1950 to 1959 .....	11 269	9 658	1 611	3 350	1 371	1 979	2 637	1 147	1 490	69 690	68 591	1 099
1949 or earlier .....	11 447	9 599	1 848	2 452	999	1 453	2 772	1 344	1 188	39 458	39 405	1 143
Renter-occupied housing units .....	25 686	21 014	4 672	17 853	4 791	13 062	12 870	2 589	9 911	231 076	227 735	3 341
1979 to March 1980 .....	12 480	10 394	2 086	5 831	2 713	7 118	7 098	1 563	535	110 422	108 815	1 607
1975 to 1978 .....	7 672	6 080	1 592	5 061	1 303	3 758	3 914	786	3 128	76 373	75 367	1 006
1970 to 1974 .....	2 693	2 263	430	1 493	365	1 128	958	279	679	25 037	24 615	422
1960 to 1969 .....	1 662	1 336	326	896	288	608	477	181	296	13 341	13 306	135
1959 or earlier .....	1 179	941	238	572	122	450	423	150	273	5 703	5 432	171
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Owner-occupied housing units .....	24 227	20 168	4 159	8 564	3 123	5 441	6 898	3 421	3 477	128 465	125 931	2 714
Owner-occupied housing units .....	17 635	14 615	3 020	5 26C	2 126	3 134	4 821	2 330	2 291	83 372	81 512	1 860
Lacking complete plumbing for exclusive use ..	1 029	867	162	284	121	163	330	195	135	1 920	1 798	122
1 .....	571	671	100	161	67	102	182	105	84	1 410	1 344	67
No complete kitchen facilities .....	7 719	6 473	1 246	2 378	825	1 553	1 853	863	990	41 038	40 363	675
No vehicle available .....	2 784	2 372	552	1 203	336	167	259	147	117	2 446	2 386	60
No telephone .....	22	734	152	282	335	282	954	650	404	996	804	205
Locking air conditioning .....	728	581	134	282	101	168	242	119	119	4 916	4 637	197
Lacking air conditioning .....	728	581	134	282	101	168	242	119	119	4 916	4 637	197

Table 76. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

	SMSA's—Con.			Urbanized areas								
				Duluth-Superior, Minn.—Wis.			Fargo-Moorhead, N.Dak.—Minn.			Grand Forks, N. Dak.—Minn.		
	Rochester, Minn.	St. Cloud, Minn.		Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)
Occupied housing units .....	32 100	49 110		49 178	37 693	11 485	37 358	10 531	26 827	18 050	2 947	15 103
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980 .....	1 174	2 053		799	641	158	1 409	283	1 126	905	211	694
1975 to 1978 .....	3 819	9 715		2 598	1 824	774	6 248	1 420	4 828	2 532	199	434
1970 to 1974 .....	4 008	9 297		2 598	1 824	774	6 248	1 420	4 828	2 532	199	434
1960 to 1969 .....	7 092	8 480		4 287	3 202	1 085	7 066	2 649	4 417	3 432	503	2 929
1950 to 1959 .....	5 731	5 553		5 930	4 852	1 078	6 581	2 680	4 201	2 885	628	2 257
1940 to 1949 .....	2 972	3 743		5 051	3 937	1 094	2 943	964	1 914	1 561	152	1 409
1939 or earlier .....	7 304	14 226		27 216	20 578	6 638	7 524	1 464	6 060	4 038	616	3 422
<b>BEDROOMS</b>												
None .....	593	350		1 277	1 001	276	1 151	206	945	366	69	297
1 .....	4 464	5 349		8 500	6 615	1 885	6 433	1 558	4 875	3 510	552	2 958
2 .....	8 522	14 120		16 071	12 110	3 961	13 042	3 493	9 549	6 170	817	5 353
3 .....	11 531	18 129		17 231	13 120	4 111	10 682	3 333	7 349	5 111	1 035	4 241
4 .....	5 691	8 839		5 054	3 987	1 067	4 766	1 451	3 315	2 235	409	1 826
5 or more .....	1 299	2 323		1 045	860	185	1 284	290	994	521	65	456
<b>UNITS IN STRUCTURE</b>												
1, detached .....	21 358	36 676		31 243	24 026	7 217	18 523	5 869	12 654	8 850	1 827	7 023
1, attached .....	377	330		824	704	120	592	249	343	449	10	439
2 .....	1 703	2 468		4 968	3 899	1 069	2 329	824	1 505	1 714	202	1 512
3 and 4 .....	1 708	1 330		2 764	2 010	754	2 430	665	1 765	1 132	107	1 025
5 to 9 .....	1 385	1 327		1 469	1 149	319	2 718	409	2 312	933	63	870
10 to 49 .....	2 785	3 560		3 087	2 351	736	7 359	* 1 787	5 572	3 634	341	3 293
50 or more .....	1 225	907		2 674	2 311	363	1 449	367	1 082	535	176	359
Mobile home or trailer, etc. ....	1 559	2 512		1 403	923	480	1 608	364	1 244	783	154	629
<b>UNITS IN STRUCTURE BY GROSS RENT</b>												
<b>Specified renter-occupied housing</b>												
1, mobile home or trailer, etc. ....	8 855	10 432		16 610	12 466	4 144	15 861	3 922	11 939	8 081	1 015	7 066
Median gross rent .....	1 858	2 762		2 833	2 038	795	1 942	1 570	1 372	1 107	142	945
2 or more .....	1 855	2 762		2 833	2 038	795	1 942	1 570	1 372	1 107	142	945
Median gross rent .....	1 855	2 762		2 833	2 038	795	1 942	1 570	1 372	1 107	142	945
2 or more .....	1 855	2 762		2 833	2 038	795	1 942	1 570	1 372	1 107	142	945
Median gross rent .....	\$241	\$228		\$204	\$208	\$192	\$226	\$234	\$222	\$209	\$212	\$208
<b>BATHROOMS</b>												
No bathroom or only a half bath ..	700	1 283		1 360	992	368	878	184	694	297	45	252
1 complete bathroom .....	17 937	29 618		33 706	25 274	8 432	23 443	6 256	17 187	11 583	1 813	9 770
2 complete bathrooms .....	8 988	8 848		6 468	5 237	1 231	5 988	1 748	4 240	2 270	440	1 830
2 or more complete bathrooms .....	7 475	9 361		5 776	4 959	817	7 800	2 343	5 457	3 900	649	3 251
<b>SOURCE OF WATER</b>												
Public system or private company ..	25 265	26 714		47 679	36 280	11 399	37 236	10 470	26 766	18 044	2 947	15 097
Individual drilled well .....	6 483	18 566		763	67 280	11 399	86	110	53	77	—	—
Individual dug well .....	249	3 619		709	709	—	12	8	4	—	—	—
Some other source .....	103	211		27	27	—	—	—	—	—	—	6
<b>HEATING EQUIPMENT</b>												
Steam or hot water system .....	5 635	9 045		15 964	12 246	3 718	9 729	2 230	7 499	3 926	478	3 448
Central warmer furnace .....	23 222	26 752		26 987	21 527	5 460	19 197	2 220	12 977	9 563	1 765	7 798
Electric heat pump .....	582	799		327	224	103	1 563	472	1 091	71	79	692
Other built-in electric units .....	915	4 909		1 680	1 123	557	5 584	1 231	4 353	2 819	435	2 384
Room heaters with fuel .....	755	3 009		2 468	1 436	1 032	621	193	428	522	72	476
Room heaters without fuel .....	148	810		283	248	135	202	33	169	158	82	76
Fireplaces, stoves, or portable room heaters ..	15	42		6	6	—	6	—	6	—	—	—
None .....	—	—		—	—	—	—	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>												
No telephone .....	906	1 471		1 777	1 258	519	1 172	275	897	764	171	593
No complete kitchen facilities .....	400	687		832	683	149	704	164	540	165	10	155
Lacking air conditioning .....	12 968	31 603		45 256	34 744	10 492	14 077	4 146	9 931	9 044	1 448	7 596
Lacking public sewer .....	7 551	21 646		3 315	3 167	148	185	95	91	69	20	49
No vehicle available .....	2 338	3 251		8 451	6 385	2 066	3 286	996	2 290	1 756	360	1 396
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
<b>Owner-occupied housing units</b>												
1979 to March 1980 .....	32 163	37 516		32 462	25 121	7 341	21 466	6 573	14 833	9 939	1 932	8 007
1975 to 1978 .....	3 755	7 749		3 078	2 436	642	3 334	838	2 470	1 339	174	1 165
1970 to 1974 .....	10 914	17 014		11 417	7 594	3 823	10 309	2 009	8 378	2 047	371	1 676
1960 to 1969 .....	3 780	6 482		4 559	3 500	1 059	3 018	934	2 084	1 467	242	1 225
1950 to 1959 .....	4 827	5 945		5 496	4 547	949	4 025	1 508	2 512	1 110	551	1 559
1940 to 1949 .....	2 542	3 778		5 436	4 037	1 399	2 478	1 199	1 278	1 373	262	1 038
1939 or earlier .....	1 788	4 653		5 575	4 235	1 340	1 144	351	793	701	154	547
<b>Renter-occupied housing units</b>												
1979 to March 1980 .....	9 337	11 594		16 716	12 572	4 144	15 952	3 958	11 994	8 111	1 015	7 096
1975 to 1978 .....	5 748	8 274		8 297	6 439	1 858	9 147	2 341	6 806	5 014	656	4 358
1970 to 1974 .....	2 564	3 327		4 008	3 451	1 457	4 543	1 102	3 441	2 037	1 874	1 164
1960 to 1969 .....	3 799	5 141		1 889	1 515	374	1 262	277	985	590	107	483
1950 to 1959 .....	426	448		972	701	271	698	207	491	245	33	212
1939 or earlier .....	220	574		650	466	184	302	31	271	185	16	169
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
<b>Owner-occupied housing units</b>												
1 .....	5 156	9 891		13 161	10 067	3 094	6 048	1 838	4 210	3 090	792	2 488
2 .....	3 760	7 752		8 583	6 532	2 051	6 315	1 107	2 208	1 669	393	1 476
3 .....	154	297		114	152	56	152	41	91	71	12	83
No complete kitchen facilities .....	93	260		266	223	43	128	11	117	46	—	—
No vehicle available .....	1 463	2 279		4 974	3 831	1 143	1 924	575	1 349	1 112	268	844
No telephone .....	329	264		523	353	107	523	124	316	206	42	99
Lacking central heating system .....	337	6 650		948	531	417	204	92	112	158	42	116
Lacking air conditioning .....	2 210	3 372		12 047	9 206	2 841	2 558	772	1 786	1 650	385	1 265

**Table 76. Plumbing, Equipment, and Structural Characteristics of Housing Units With a White Householder for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

	Urbanized areas—Con.						Places									
	La Crosse, Wis.—Minn.															
	Total	Minnesota (pt.)	Wisconsin (pt.)	Minneapolis-St. Paul, Minn.	Rochester, Minn.	St. Cloud, Minn.	Bloom- ington city	Duluth city	Minneapolis city	Moorhead city	Rochester city	St. Cloud city	St. Paul city	St. Paul city		
<b>Occupied housing units</b>	<b>24 589</b>	<b>1 357</b>	<b>23 232</b>	<b>430 661</b>	<b>22 233</b>	<b>18 906</b>	<b>27 954</b>	<b>34 600</b>	<b>146 715</b>	<b>9 628</b>	<b>21 465</b>	<b>13 806</b>	<b>98 749</b>			
<b>YEAR STRUCTURE BUILT</b>																
1979 to March 1980	671	...	644	17 125	792	636	1 533	546	935	248	792	446	1 103			
1975 to 1978	2 450	...	2 206	52 410	2 270	2 732	3 046	1 434	2 670	1 225	2 270	1 641	2 804			
1970 to 1974	2 250	...	2 068	79 055	2 648	2 620	3 196	2 404	8 731	937	3 629	1 811	6 433			
1960 to 1969	3 063	...	3 868	140 474	5 030	3 783	9 096	2 755	16 307	5 529	4 280	13 138	19 972			
1950 to 1959	3 568	...	3 211	121 580	4 326	2 567	9 281	4 338	17 792	2 543	3 936	2 007	14 735			
1940 to 1949	3 101	...	2 919	57 853	2 460	2 013	1 199	3 402	10 040	893	2 426	1 408	11 135			
1939 or earlier	9 486	...	9 316	162 164	4 707	4 945	603	19 521	85 240	1 253	4 707	3 913	49 141			
<b>BEDROOMS</b>																
None	539	...	515	14 120	559	183	182	958	8 531	206	559	137	2 998			
1	3 143	...	3 639	118 798	3 958	3 275	4 166	6 354	42 688	1 461	3 947	2 756	24 473			
2	8 679	...	8 268	183 745	6 134	6 129	6 693	11 015	48 383	3 377	6 010	4 443	32 405			
3	8 278	...	7 648	207 668	7 408	6 051	10 737	11 861	32 338	2 986	7 015	4 171	27 156			
4	2 754	...	2 580	87 017	3 515	2 659	5 287	3 579	11 264	1 335	3 310	1 640	9 448			
5 or more	596	...	582	29 313	659	609	889	833	3 061	263	624	452	2 289			
<b>UNITS IN STRUCTURE</b>																
1, detached	15 972	...	14 939	386 448	13 385	11 437	18 769	21 678	70 074	5 271	12 643	8 029	53 300			
1, attached	417	...	417	17 985	329	173	1 457	644	1 767	240	329	129	1 172			
2	2 822	...	2 775	38 739	1 482	1 438	227	3 828	19 350	1 371	1 473	1 163	10 676			
3	1 396	...	1 319	17 636	516	333	463	1 970	6 762	638	512	308	1 185			
5 to 9	1 367	...	1 335	17 128	1 234	740	157	1 346	5 771	398	1 234	542	4 317			
10 to 49	1 368	...	1 249	93 639	2 495	2 753	4 113	2 215	26 954	1 674	2 889	2 288	17 079			
50 or more	831	...	832	20 894	1 220	894	2 572	2 254	15 016	365	1 220	707	7 972			
Mobile home or trailer, etc.	426	...	367	8 472	372	638	282	663	107	291	365	220	68			
<b>UNITS IN STRUCTURE BY GROSS RENT</b>																
Specified renter-occupied housing units	9 495	327	9 168	211 463	7 913	7 035	7 371	11 965	71 368	3 702	7 875	5 442	41 764			
1, mobile home or trailer, etc.	2 298	53	2 245	21 637	872	1 141	966	1 876	5 593	510	838	837	3 019			
2 or more	7 197	244	6 923	189 806	7 041	5 894	6 405	10 089	65 775	3 192	7 037	4 605	38 745			
Median gross rent	\$218	\$246	\$217	\$249	\$243	\$236	\$312	\$208	\$233	\$234	\$243	\$233	\$225			
<b>BATHROOMS</b>																
No bathroom or only a half bath	391	...	374	8 563	471	298	116	974	3 823	167	471	232	2 000			
1 complete bathroom	17 101	...	16 272	373 712	12 591	11 782	12 275	23 169	111 416	5 718	12 218	8 927	70 846			
1 complete bathroom plus half bath(s)	4 576	...	4 072	110 830	4 145	3 373	5 516	5 934	17 997	1 577	3 390	2 385	15 227			
2 or more complete bathrooms	2 721	...	2 514	137 556	5 026	3 453	10 047	4 523	13 479	2 166	4 786	2 262	10 696			
<b>SOURCE OF WATER</b>																
Public system or private company	22 446	...	21 177	589 258	21 485	16 808	27 512	33 991	146 661	9 582	21 317	12 694	98 424			
Individual drilled well	2 002	...	1 916	39 563	720	1 901	430	342	27	60	947	37	1 176			
Individual dug well	141	...	139	1	23	184	6	240	5	6	11	136	6			
Some other source	...	...	...	636	...	13	6	27	22	...	...	9	10			
<b>HEATING EQUIPMENT</b>																
Steam or hot water system	3 128	...	2 999	189 036	4 393	4 290	5 073	11 695	67 569	2 197	4 280	3 371	45 185			
Central warm-air furnace	16 143	...	15 249	402 209	16 283	11 541	21 823	19 423	67 793	5 614	15 666	8 510	46 892			
Electric heat pump	629	...	586	4 468	385	298	171	168	705	454	385	209	629			
Other built-in electric units	1 766	...	1 592	13 957	580	1 125	577	982	2 910	1 060	572	675	2 176			
Floor, wall, or pipeless furnace	633	...	597	5 915	175	207	116	421	607	1 067	67	125	1 075			
Room heaters with fuel	1 474	...	1 430	10 745	273	846	126	1 338	4 624	153	261	538	2 050			
Room heaters without fuel	499	...	473	62 780	1 725	607	8	223	868	26	165	149	1 196			
Fireplaces, stoves, or portable room heaters	310	...	299	2 193	72	318	34	544	257	54	254	194	222			
None	7	...	7	124	7	5	...	6	42	...	7	...	45			
<b>SELECTED CHARACTERISTICS</b>																
No telephone	515	...	496	12 337	640	389	90	1 229	5 999	233	640	293	2 679			
No complete kitchen facilities	648	...	185	4 592	270	121	99	648	2 175	160	263	104	832			
Lacking public sewer	9 965	...	8 918	201 251	7 108	9 885	4 227	3 801	66 154	3 733	6 890	7 040	42 507			
No vehicle available	807	...	713	26 601	933	1 068	281	1 578	332	69	109	120	503			
No vehicle available	3 101	...	3 034	68 215	2 043	1 823	772	1 146	35 275	950	2 185	1 561	17 488			
<b>YEAR HOUSHOLDER MOVED INTO UNIT</b>																
Owner-occupied housing units	14 966	...	13 936	417 695	14 263	11 828	20 533	22 563	75 119	5 895	13 533	8 127	56 825			
1979 to March 1980	1 192	...	1 082	50 165	2 035	1 467	2 874	2 100	8 128	782	1 989	939	5 044			
1975 to 1978	3 073	...	2 815	114 881	4 019	1 461	5 874	4 800	16 578	1 176	2 628	1 728	12 338			
1970 to 1974	2 295	...	2 178	66 595	2 295	1 571	3 057	3 079	10 403	831	1 828	1 102	7 405			
1960 to 1969	3 552	...	3 293	90 387	3 190	2 514	5 427	4 985	14 336	1 406	2 945	1 843	11 795			
1950 to 1959	2 500	...	2 421	62 780	1 725	607	3 706	12 916	31 496	814	1 461	1 149	11 906			
1940 or earlier	2 208	...	2 193	32 887	999	1 278	2 818	3 893	12 756	300	999	1 066	9 143			
Renter-occupied housing units	9 623	...	9 296	212 966	7 970	7 078	7 421	12 037	71 596	3 733	7 932	5 679	41 944			
1979 to March 1980	5 151	...	4 962	101 491	4 742	4 140	4 126	6 184	31 535	2 202	6 734	3 374	17 638			
1975 to 1978	2 539	...	2 378	70 706	2 566	2 321	2 566	3 321	23 034	1 051	2 630	1 437	14 175			
1970 to 1974	747	...	727	23 252	615	497	568	1 454	8 552	256	605	330	5 603			
1960 to 1969	498	...	486	12 729	337	157	262	631	3 753	196	330	120	3 132			
1950 or earlier	388	...	367	4 790	120	145	41	447	2 522	28	120	125	1 304			
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSHOLDER OR SPOUSE 65 YEARS AND OVER</b>																
Occupied housing units	6 042	...	5 780	110 858	3 654	3 673	2 836	9 431	38 285	1 721	3 576	2 921	26 171			
Owner-occupied housing units	4 464	...	4 249	69 712	2 485	2 579	1 775	6 067	22 004	1 006	2 414	2 011	15 606			
Lacking complete plumbing for exclusive use	75	...	75	1 276	42	32	11	227	584	46	42	26	315			
No complete kitchen facilities	49	...	43	967	19	49	29	69	299	22	41	24	147			
No vehicle available	1 826	...	1 772	37 183	1 224	1 123	512	3 645	17 440	551	1 205	951	10 195			
No telephone	78	...	78	1 876	67	44	12	163	1 091	49	67	34	461			
Lacking central heating system	647	...	645	2 923	86	367	3	292	1 137	78	86	28	264			
Lacking air conditioning	2 117	...	2 033	37 761	1 256	1 956	373	8 625	15 600	714	1 229	1 510	10 066			

**Table 77. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	SMSA's											
	Duluth-Superior, Minn.-Wis.			Fargo-Moorhead, N. Dak.-Minn.			Grand Forks, N. Dak.-Minn.			Minneapolis-St. Paul, Minn.-Wis.		
	Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	Wisconsin (pt.)
<b>OCCUPIED HOUSING UNITS</b>	<b>264</b>	<b>229</b>	<b>35</b>	<b>83</b>	<b>41</b>	<b>42</b>	<b>329</b>	<b>53</b>	<b>276</b>	<b>17 287</b>	<b>17 279</b>	<b>8</b>
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980	8	8	—	—	—	—	8	—	8	367	365	—
1975 to 1978	32	19	13	34	18	16	34	—	34	911	911	—
1970 to 1974	12	17	—	12	3	9	65	7	58	2 119	2 117	—
1960 to 1969	17	17	—	14	6	8	75	25	75	2 254	2 254	—
1950 to 1959	58	45	13	2	2	—	84	—	84	2 363	2 363	—
1940 to 1949	20	17	3	9	3	6	4	—	4	1 772	1 770	—
1939 or earlier	117	111	6	12	7	5	59	46	13	6 499	6 499	—
<b>BEDROOMS</b>												
None	13	7	6	—	—	—	5	5	—	886	886	—
1	68	56	12	20	15	5	68	28	40	4 507	4 507	—
2	66	51	15	48	15	33	83	17	66	5 470	5 462	—
3	78	76	2	15	11	4	158	3	155	4 362	4 362	—
4	97	99	—	—	—	—	15	—	15	1 568	1 568	—
5 or more	—	—	—	—	—	—	—	—	—	494	494	—
<b>UNITS IN STRUCTURE</b>												
1, detached	94	92	2	23	21	2	40	17	23	6 534	6 534	—
1, attached	11	11	—	—	—	—	60	—	60	1 154	1 154	—
2	35	24	11	6	6	—	56	—	56	1 855	1 853	—
3 and 4	42	28	14	—	—	—	41	13	28	927	927	—
5 to 9	34	18	6	5	5	—	66	23	43	820	820	—
10 to 49	28	18	—	40	20	20	40	24	16	4 046	4 046	—
50 or more	8	8	—	7	7	—	17	—	17	1 913	1 913	—
Mobile home or trailer, etc.	12	10	2	2	2	—	9	—	9	36	32	—
<b>UNITS IN STRUCTURE BY GROSS RENT</b>												
<b>Specified renter-occupied housing units</b>	<b>158</b>	<b>127</b>	<b>31</b>	<b>68</b>	<b>30</b>	<b>38</b>	<b>295</b>	<b>47</b>	<b>248</b>	<b>10 710</b>	<b>10 704</b>	<b>—</b>
1, mobile home or trailer, etc.	15	15	—	10	10	—	75	11	64	1 770	1 768	—
Median gross rent	\$113	\$113	—	\$225	\$225	—	\$227	\$130	\$231	\$249	\$249	—
2 or more	112	112	31	58	30	38	220	36	184	8 940	8 936	—
Median gross rent	\$217	\$210	\$266	\$261	\$258	\$267	\$192	\$181	\$197	\$231	\$231	—
<b>BATHROOMS</b>												
No bathroom or only a half bath	23	23	—	—	—	—	15	5	10	486	486	—
1 complete bathroom	199	166	33	70	32	38	171	48	123	12 853	12 845	—
1 complete bathroom plus half bath(s)	31	29	2	11	9	2	114	—	114	2 203	2 203	—
2 or more complete bathrooms	11	11	—	2	—	2	29	—	29	1 745	1 745	—
<b>SOURCE OF WATER</b>												
Public system or private company	247	216	31	76	36	40	328	52	276	17 165	17 159	—
Individual drilled well	16	16	—	5	5	—	1	—	1	100	98	—
Individual dug well	1	1	—	—	—	—	—	—	—	22	22	—
Some other source	—	—	—	2	—	2	—	—	—	—	—	—
<b>HEATING EQUIPMENT</b>												
Steam or hot water system	104	93	11	20	8	12	43	18	25	7 732	7 730	—
Central warm-air furnace	89	81	8	25	15	10	201	21	180	7 523	7 523	—
Electric heat pump	7	7	—	9	3	6	12	—	12	253	253	—
Other built-in electric units	11	—	11	29	15	14	39	7	32	913	913	—
Floor, wall, or pipeless furnace	7	7	—	—	—	—	—	—	—	294	294	—
Room heaters with fuel	34	29	5	—	—	—	27	—	27	373	373	—
Room heaters without fuel	—	—	—	—	—	—	6	6	—	177	177	—
Fireplaces, stoves, or portable room heaters	12	12	—	—	—	—	1	1	—	4	4	—
None	—	—	—	—	—	—	—	—	—	12	12	—
<b>SELECTED CHARACTERISTICS</b>												
No telephone	19	19	—	3	3	—	23	21	2	1 912	1 912	—
No complete kitchen facilities	19	13	6	—	—	5	5	5	—	291	291	—
Lacking air conditioning	258	229	29	32	13	19	283	46	237	8 764	8 758	—
Lacking public sewer	22	18	4	9	5	—	1	—	1	116	110	—
No vehicle available	65	59	6	—	—	—	68	37	31	5 721	5 721	—
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
<b>Owner-occupied housing units</b>	<b>101</b>	<b>97</b>	<b>4</b>	<b>15</b>	<b>11</b>	<b>4</b>	<b>34</b>	<b>6</b>	<b>28</b>	<b>6 394</b>	<b>6 392</b>	<b>—</b>
1979 to March 1980	16	16	—	—	—	—	7	—	7	880	880	—
1975 to 1978	16	14	—	12	—	—	20	—	20	1 704	1 702	—
1970 to 1974	30	30	—	3	3	—	3	—	3	384	384	—
1960 to 1969	21	21	—	—	—	—	1	—	1	1 508	1 508	—
1950 to 1959	3	3	—	—	—	—	—	—	—	650	650	—
1949 or earlier	15	15	—	—	—	—	3	—	3	268	268	—
<b>Renter-occupied housing units</b>	<b>163</b>	<b>132</b>	<b>31</b>	<b>68</b>	<b>30</b>	<b>38</b>	<b>295</b>	<b>47</b>	<b>248</b>	<b>10 893</b>	<b>10 887</b>	<b>—</b>
1979 to March 1980	106	81	—	43	—	—	145	—	120	5 785	5 781	—
1975 to 1978	34	28	—	25	—	—	140	—	118	3 434	3 432	—
1970 to 1974	23	23	—	—	—	—	10	—	10	1 096	1 096	—
1960 to 1969	—	—	—	—	—	—	—	—	—	477	477	—
1959 or earlier	—	—	—	—	—	—	—	—	—	101	101	—
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
<b>OCCUPIED HOUSING UNITS</b>	<b>14</b>	<b>14</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>6</b>	<b>—</b>	<b>1 781</b>	<b>1 779</b>	<b>—</b>
Owner-occupied housing units	14	14	—	—	—	—	6	6	—	1 083	1 083	—
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	35	35	—
No complete kitchen facilities	—	—	—	—	—	—	—	—	—	22	22	—
No vehicle available	—	—	—	—	—	—	3	3	—	771	771	—
No telephone	—	—	—	—	—	—	—	—	—	51	51	—
Lacking central heating system	2	2	—	—	—	—	6	6	—	46	46	—
Lacking air conditioning	14	14	—	—	—	—	6	6	—	974	974	—



**Table 77. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B.]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

	SMSA's—Con.		Urbanized areas								
	Rochester, Minn.	St. Cloud, Minn.	Duluth-Superior, Minn.—Wis.			Fargo-Moorhead, N.Dak.—Minn.			Grand Forks, N. Dak.—Minn.		
			Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)
<b>Occupied housing units</b> .....	<b>158</b>	<b>29</b>	<b>244</b>	<b>211</b>	<b>33</b>	<b>74</b>	<b>36</b>	<b>38</b>	<b>86</b>	<b>7</b>	<b>79</b>
<b>YEAR STRUCTURE BUILT</b>											
1975 to March 1980 .....	21	7	8	8	—	—	—	—	6	...	6
1975 to 1978 .....	47	—	23	12	11	32	18	14	18	...	10
1970 to 1974 .....	54	—	15	15	—	7	—	7	41	...	34
1960 to 1969 .....	5	—	12	12	—	14	8	6	9	...	9
1950 to 1959 .....	16	3	52	39	13	—	—	—	9	...	9
1940 to 1949 .....	—	2	17	14	3	6	4	4	4	...	4
1939 or earlier .....	15	17	117	111	6	12	7	5	8	...	8
<b>BEDROOMS</b>											
None .....	15	7	13	7	6	—	—	—	—	...	—
1 .....	9	—	61	49	12	20	15	5	33	...	26
2 .....	36	7	61	46	15	48	15	33	23	...	23
3 .....	39	6	70	70	—	6	6	—	24	...	24
4 .....	19	—	39	39	6	—	—	—	6	...	6
5 or more .....	—	—	—	—	—	—	—	—	—	...	—
<b>UNITS IN STRUCTURE</b>											
1, detached .....	48	12	84	84	—	16	16	—	14	...	14
1, attached .....	—	—	11	11	—	—	—	—	10	...	10
2 and 4 .....	5	2	35	24	11	6	—	6	9	...	9
5 to 9 .....	15	—	24	18	6	—	—	5	7	...	—
10 to 49 .....	63	12	33	33	—	40	20	20	29	...	29
50 or more .....	21	8	8	7	—	—	—	7	17	...	17
Mobile home or trailer, etc. .....	6	3	7	5	2	—	—	—	—	...	—
<b>UNITS IN STRUCTURE BY GROSS RENT</b>											
Specified renter-occupied housing units .....	103	...	180	119	31	68	30	38	72	...	65
1, mobile home or trailer, etc. .....	12	—	12	10	—	10	10	—	10	...	10
Median gross rent .....	\$414	...	\$100	\$100	—	\$225	\$225	—	\$208	...	\$208
2 or more .....	91	...	138	107	31	58	20	38	62	...	55
Median gross rent .....	\$283	...	\$222	\$215	\$266	\$261	\$258	\$267	\$221	...	\$192
<b>BATHROOMS</b>											
No bathroom or only a half bath .....	15	7	17	17	—	—	—	—	8	...	8
1 complete bathroom .....	91	22	189	156	33	68	30	38	64	...	57
2 complete bathroom plus half bath(s) .....	8	—	27	27	—	6	6	—	6	...	6
2 or more complete bathrooms .....	44	—	11	11	—	—	—	—	8	...	8
<b>SOURCE OF WATER</b>											
Public system or private company .....	158	17	242	211	31	74	36	38	86	...	79
Individual drilled well .....	—	10	2	—	2	—	—	—	—	...	—
Individual dug well .....	—	2	—	—	—	—	—	—	—	...	—
Some other source .....	—	—	—	—	—	—	—	—	—	...	—
<b>HEATING EQUIPMENT</b>											
Steam or hot water system .....	19	2	97	88	9	20	8	12	15	...	15
Central warm-air furnace .....	110	5	81	73	8	18	12	6	27	...	27
Electric heat pump .....	18	—	7	7	—	9	3	6	8	...	8
Other built-in electric units .....	6	13	11	—	11	27	13	14	36	...	29
Floor, wall, or pipeless furnace .....	—	—	7	—	—	—	—	—	—	...	—
Room heaters with fuel .....	—	7	34	29	5	—	—	—	—	...	—
Room heaters without fuel .....	5	—	—	—	—	—	—	—	—	...	—
Fireplaces, stoves, or portable room heaters .....	—	—	7	7	—	—	—	—	—	...	—
None .....	—	—	—	—	—	—	—	—	—	...	—
<b>SELECTED CHARACTERISTICS</b>											
No telephone .....	6	—	19	19	—	3	3	—	—	...	—
No complete kitchen facilities .....	10	13	—	7	—	—	13	5	—	...	—
Lacking air conditioning .....	57	16	238	211	27	27	10	17	54	...	54
Lacking public sewer .....	15	6	7	5	2	—	—	—	—	...	—
No vehicle available .....	17	—	65	59	6	—	—	—	20	...	20
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
Owner-occupied housing units .....	55	15	89	87	2	6	6	—	14	...	14
1975 to March 1980 .....	21	—	16	16	—	—	—	—	—	...	—
1975 to 1978 .....	32	—	7	7	—	—	—	—	14	...	14
1970 to 1974 .....	2	—	28	28	—	—	—	—	—	...	—
1960 to 1969 .....	—	—	21	21	—	—	—	—	—	...	—
1950 to 1959 .....	—	—	2	—	—	—	—	—	—	...	—
1949 or earlier .....	—	—	15	15	—	—	—	—	—	...	—
Renter-occupied housing units .....	103	14	155	124	31	68	30	38	72	...	65
1975 to March 1980 .....	76	—	101	76	—	—	—	—	60	...	53
1975 to 1978 .....	20	—	31	25	—	—	—	—	12	...	12
1970 to 1974 .....	7	—	23	23	—	—	—	—	—	...	—
1960 to 1969 .....	—	—	—	—	—	—	—	—	—	...	—
1950 to 1959 .....	—	—	—	—	—	—	—	—	—	...	—
1949 or earlier .....	—	—	—	—	—	—	—	—	—	...	—
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
Occupied housing units .....	7	—	12	12	—	—	—	—	—	...	—
Owner-occupied housing units .....	—	—	12	12	—	—	—	—	—	...	—
Lacking complete plumbing for exclusive use .....	—	—	—	—	—	—	—	—	—	...	—
No complete kitchen facilities .....	—	—	—	—	—	—	—	—	—	...	—
No vehicle available .....	7	—	—	—	—	—	—	—	—	...	—
No telephone .....	—	—	—	—	—	—	—	—	—	...	—
Lacking central heating system .....	—	—	—	—	—	—	—	—	—	...	—
Lacking air conditioning .....	7	—	12	12	—	—	—	—	—	...	—

Table 77. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Black Householder for Areas and Places: 1980—Con.**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	Urbanized areas—Con.					Places									
	La Crosse, Wis.—Minn.			Minneapolis-St. Paul, Minn.	Rochester, Minn.	St. Cloud, Minn.									
	Total	Minneapolis (pt.)	Wisconsin (pt.)				Bloomington city	Oshtemo city	Minneapolis city	Moorhead city	Rochester city	St. Cloud city	St. Paul city	St. Paul city	
Occupied housing units .....	50	—	50	17 221	154	16	276	189	10 166	33	154	13	4 558		
<b>YEAR STRUCTURE BUILT</b>															
1979 to March 1980 .....	7	—	7	358	21	—	24	8	84	—	21	—	80		
1975 to 1978 .....	15	—	15	1 893	42	—	11	12	324	18	42	—	207		
1965 to 1974 .....	5	—	5	2 105	55	—	7	69	765	—	55	—	1 460		
1960 to 1959 .....	—	—	—	3 242	5	—	100	12	1 662	8	5	—	756		
1950 to 1949 .....	—	—	—	2 363	16	3	72	35	1 397	—	16	—	635		
1940 to 1939 .....	—	—	—	1 768	—	—	—	—	1 290	—	—	—	393		
1939 or earlier .....	23	—	23	6 492	15	13	—	101	4 441	7	15	13	2 011		
<b>BEDROOMS</b>															
None .....	5	—	5	886	15	7	14	7	691	—	15	7	149		
1 .....	5	—	5	4 497	49	9	100	41	2 902	15	49	6	1 058		
2 .....	29	—	29	5 445	36	—	66	36	3 300	12	36	—	440		
3 .....	11	—	11	3 344	37	—	72	66	2 241	6	37	—	287		
4 .....	—	—	—	1 557	17	—	19	39	783	—	17	—	429		
5 or more .....	—	—	—	492	—	—	5	—	249	—	—	—	175		
<b>UNITS IN STRUCTURE</b>															
1, detached .....	16	—	16	6 500	48	6	74	84	3 688	13	48	6	1 724		
1, attached .....	—	—	—	1 154	—	—	31	11	672	—	—	—	240		
2 .....	12	—	12	1 853	—	—	—	20	1 175	—	—	—	583		
3 and 4 .....	—	—	—	925	5	—	—	28	568	—	—	—	302		
5 to 9 .....	17	—	17	13	—	—	8	475	18	—	—	—	281		
10 to 49 .....	5	—	5	4 031	63	7	107	25	2 531	20	63	7	943		
50 or more .....	—	—	—	1 913	21	—	64	8	1 051	—	21	—	480		
Mobile home or trailer, etc. .....	—	—	—	28	4	3	—	5	6	—	4	—	5		
<b>UNITS IN STRUCTURE BY GROSS RENT</b>															
Specified rather-occupied housing units .....	50	—	50	10 682	103	—	198	97	6 566	27	103	—	2 808		
1, mobile home or trailer, etc. ....	16	—	16	1 764	12	—	34	12	1 104	7	12	—	424		
Median gross rent .....	\$364	—	\$364	\$250	\$414	—	\$471	\$100	\$217	\$225	\$414	—	\$274		
2 or more .....	34	—	34	8 918	91	—	64	85	5 462	20	91	—	2 384		
Median gross rent .....	\$307	—	\$307	\$231	\$283	—	\$298	\$217	\$225	\$258	\$283	—	\$206		
<b>BATHROOMS</b>															
No bathroom or only a half bath ..	5	—	5	486	15	7	7	7	357	—	15	7	115		
1 complete bathroom .....	45	—	45	12 824	91	9	152	144	8 026	27	91	6	3 573		
1 complete bathroom plus half bath ..	—	—	—	2 184	34	—	34	27	1 045	6	4	—	370		
2 or more complete bathrooms .....	—	—	—	1 727	44	—	83	11	738	—	44	—	300		
<b>SOURCE OF WATER</b>															
Public system or private company ..	50	—	50	17 128	154	10	276	189	10 166	33	154	7	4 552		
Individual drilled well .....	—	—	—	71	—	6	—	—	—	—	—	6	6		
Individual dug well .....	—	—	—	22	—	—	—	—	—	—	—	—	—		
Some other source .....	—	—	—	—	—	—	—	—	—	—	—	—	—		
<b>HEATING EQUIPMENT</b>															
Steam or hot water system .....	—	—	—	7 726	19	—	93	78	4 967	8	19	—	2 195		
Central warm-air furnace .....	28	—	28	7 483	106	3	171	61	4 052	12	106	—	1 762		
Electric heat pump .....	—	—	—	248	18	—	—	7	126	—	18	—	101		
Other built-in electric units .....	22	—	22	908	6	6	6	—	482	13	6	6	245		
Floor, wall, or pipeless furnace ..	—	—	—	294	—	—	—	6	190	—	—	—	76		
Room heaters with fuel .....	—	—	—	373	—	7	—	29	248	—	—	7	97		
Room heaters without fuel .....	—	—	—	177	5	—	—	7	98	—	5	—	75		
Fireplaces, stoves, or portable room heaters ..	—	—	—	—	—	—	—	—	—	—	—	—	—		
None .....	—	—	—	12	—	—	—	—	5	—	—	—	7		
<b>SELECTED CHARACTERISTICS</b>															
No telephone .....	5	—	5	1 910	6	—	12	19	1 377	—	6	—	455		
No complete kitchen facilities .....	—	—	—	291	10	—	7	7	204	—	10	—	56		
No air conditioning .....	23	—	23	8 730	55	10	13	189	5 559	7	55	7	2 753		
Lacking public sewer .....	—	—	—	83	15	—	—	5	32	—	15	—	1		
No vehicle available .....	33	—	33	5 720	17	—	39	49	4 017	—	17	—	1 567		
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>															
Owner-occupied housing units .....	—	—	—	6 356	51	9	76	87	3 464	6	51	6	1 726		
1979 to March 1980 .....	—	—	—	861	19	—	18	16	405	—	19	—	184		
1975 to 1978 .....	—	—	—	1 692	32	—	29	7	787	—	32	—	436		
1970 to 1974 .....	—	—	—	1 379	28	—	15	28	714	—	28	—	473		
1960 to 1959 .....	—	—	—	1 508	—	—	14	21	995	—	—	—	339		
1950 to 1949 .....	—	—	—	1 508	—	—	—	—	304	—	—	—	223		
1949 or earlier .....	—	—	—	266	—	—	—	15	169	—	—	—	91		
Renter-occupied housing units .....	50	—	50	10 865	103	7	200	102	6 702	27	103	7	2 832		
1979 to March 1980 .....	5	—	5	5 770	76	—	144	64	3 681	—	76	—	259		
1975 to 1978 .....	5	—	5	3 422	20	—	56	25	1 976	—	20	—	1 025		
1970 to 1974 .....	—	—	—	1 095	7	—	—	13	666	—	7	—	376		
1960 to 1959 .....	—	—	—	477	—	—	—	—	332	—	—	—	117		
1950 or earlier .....	—	—	—	101	—	—	—	—	47	—	—	—	54		
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>															
Occupied housing units .....	5	—	5	1 775	7	—	12	1	1 022	—	7	—	703		
Owner-occupied housing units .....	—	—	—	1 080	—	—	—	12	607	—	—	—	437		
Lacking complete plumbing for exclusive use ..	—	—	—	35	—	—	—	—	7	—	—	—	20		
No complete kitchen facilities .....	—	—	—	22	—	—	—	—	15	—	—	—	15		
No vehicle available .....	5	—	5	770	7	—	—	—	476	—	7	—	281		
No telephone .....	—	—	—	51	—	—	—	—	36	—	—	—	15		
Lacking central heating system .....	—	—	—	46	—	—	—	—	39	—	—	—	7		
Lacking air conditioning .....	—	—	—	971	7	—	—	12	572	—	7	—	383		

Table 78. **Plumbing, Equipment, and Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's  
[1,000 or More of the  
Specified Racial Group]**

	SMSA's					
	Duluth-Superior, Minn.-Wis.			Grand Forks, N. Dak.-Minn.		
	Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)
Occupied housing units .....	988	800	188	279	60	219
<b>YEAR STRUCTURE BUILT</b>						
1979 to March 1980 .....	28	22	6	5	—	5
1975 to 1978 .....	105	105	—	11	—	11
1970 to 1974 .....	136	112	24	40	15	25
1960 to 1969 .....	48	33	15	61	2	59
1950 to 1959 .....	168	132	36	54	9	45
1940 to 1949 .....	140	116	24	16	—	16
1939 or earlier .....	363	280	83	92	34	58
<b>BEDROOMS</b>						
None .....	37	23	14	16	—	16
1 .....	207	168	39	71	8	63
2 .....	394	317	77	110	25	85
3 .....	243	201	42	78	27	51
4 .....	86	70	16	4	—	4
5 or more .....	21	21	—	—	—	103
<b>UNITS IN STRUCTURE</b>						
1, detached .....	464	396	68	82	26	56
1, attached .....	32	32	—	—	—	—
2 .....	149	111	38	40	11	29
3 and 4 .....	75	57	18	52	19	33
5 to 9 .....	92	53	39	19	—	19
10 to 49 .....	68	49	19	68	64	4
50 or more .....	45	45	—	13	—	13
Mobile home or trailer, etc. ....	43	36	7	7	4	3
<b>UNITS IN STRUCTURE BY GROSS RENT</b>						
Specified renter-occupied housing						
1, mobile home or trailer, etc. ....	558	441	117	249	44	205
Median gross rent .....	153	137	45	59	14	45
2 or more .....	\$173	\$176	\$157	\$296	\$213	\$306
Median gross rent .....	\$192	\$193	\$185	\$164	\$143	\$168
<b>BATHROOMS</b>						
No bathroom or only a half bath ..	80	55	25	13	7	6
1 complete bathroom .....	763	610	153	246	53	193
1 complete bathroom plus 1/2 bath(s) ..	63	63	—	20	83	20
2 or more complete bathrooms .....	62	52	10	—	—	—
<b>SOURCE OF WATER</b>						
Public system or private company ..	774	611	163	260	48	212
Individual drilled well .....	170	145	25	12	12	—
Individual dug well .....	31	31	—	—	—	—
Some other source .....	13	13	—	7	—	7
<b>HEATING EQUIPMENT</b>						
Steam or hot water system .....	215	177	38	58	10	48
Central warm-air furnace .....	467	390	77	130	27	103
Electric heat pump .....	14	14	—	18	—	18
Other built-in electric units .....	48	40	8	56	13	43
Floor, wall, or pipeless furnace ..	54	49	5	7	—	7
Room heaters with flue .....	115	81	34	8	8	—
Room heaters without flue .....	30	24	6	—	9	—
Fireplaces, stoves, or portable room heaters ..	45	40	5	2	2	—
None .....	—	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>						
No telephone .....	187	153	34	58	5	53
No complete kitchen facilities .....	49	35	14	22	21	1
Lacking air conditioning .....	945	760	185	231	97	134
Lacking public sewer .....	276	257	19	26	22	4
No vehicle available .....	266	199	67	72	23	49
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>						
Owner-occupied housing units .....	407	340	67	20	11	9
1979 to March 1980 .....	87	77	10	15	2	1
1975 to 1978 .....	96	78	18	7	5	—
1970 to 1974 .....	102	85	17	4	4	—
1960 to 1959 .....	24	21	3	5	—	—
1950 to 1959 .....	24	21	3	—	—	—
1949 or earlier .....	40	29	11	—	—	—
Renter-occupied housing units .....	581	460	121	259	49	210
1979 to March 1980 .....	395	298	97	151	11	140
1975 to 1978 .....	126	108	18	73	32	—
1970 to 1974 .....	52	52	—	24	2	—
1960 to 1959 .....	8	3	5	10	3	—
1959 or earlier .....	—	—	—	1	1	—
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>						
Occupied housing units .....	121	87	34	26	9	17
Owner-occupied housing units .....	62	45	17	4	2	2
Lacking complete plumbing for exclusive use ..	16	2	14	4	—	—
No complete kitchen facilities .....	23	9	14	1	1	—
No vehicle available .....	28	36	12	24	7	17
No telephone .....	36	16	20	11	3	8
Lacking central heating system .....	36	15	21	4	4	—
Lacking air conditioning .....	108	74	34	17	9	8

Table 78. **Plumbing, Equipment, and Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's [1,000 or More of the Specified Racial Group]	Urbanized areas			Places			
	Duluth-Superior, Minn.-Wis.			Minneapolis-St. Paul, Minn.	Duluth city	Minneapolis city	St. Paul city
	Total	Minnesota (pt.)	Wisconsin (pt.)				
Occupied housing units .....	560	397	163	4 516	385	2 738	667
<b>YEAR STRUCTURE BUILT</b>							
1979 to March 1980 .....	10	4	6	46	—	3	—
1975 to 1978 .....	149	114	35	1 172	114	845	211
1970 to 1974 .....	65	48	17	580	48	286	66
1960 to 1969 .....	19	8	11	695	—	279	77
1950 to 1959 .....	98	90	8	505	62	329	82
1940 to 1949 .....	112	90	22	509	90	329	56
1939 or earlier .....	256	185	71	1 928	185	1 518	358
<b>BEDROOMS</b>							
None .....	25	13	12	285	13	248	15
1 .....	149	114	35	1 172	114	845	211
2 .....	233	170	63	1 479	166	805	274
3 .....	107	68	39	1 120	68	600	84
4 .....	37	23	14	339	15	183	59
5 or more .....	9	9	—	101	9	57	24
<b>UNITS IN STRUCTURE</b>							
1, detached .....	163	116	47	1 386	108	658	136
1, attached .....	24	24	—	214	24	143	4
2 .....	138	100	38	751	100	524	182
3 and 4 .....	48	30	18	447	30	336	83
5 to 9 .....	83	44	39	380	44	262	75
10 to 49 .....	72	54	18	982	50	1 447	138
50 or more .....	24	24	3	285	24	168	49
Mobile home or trailer, etc. ....	8	5	3	71	5	—	—
<b>UNITS IN STRUCTURE BY GROSS RENT</b>							
<b>Specified renter-occupied housing units</b>							
1, mobile home or trailer, etc. ....	397	282	115	3 243	282	2 223	535
Median gross rent .....	\$140	\$125	\$150	\$306	\$125	\$267	\$444
2 or more .....	\$28	\$21	\$101	\$ 793	\$ 227	\$ 1 017	\$ 500
Median gross rent .....	\$201	\$204	\$185	\$222	\$204	\$214	\$196
<b>BATHROOMS</b>							
No bathroom or only a half bath ..	37	20	17	245	20	193	40
1 complete bathroom .....	467	329	138	3 513	329	2 233	505
1 complete bathroom plus half bath(s)	36	36	—	416	28	190	75
2 or more complete bathrooms .....	20	12	8	342	8	122	47
<b>SOURCE OF WATER</b>							
Public system or private company ..	560	397	163	4 383	385	2 738	667
Individual drilled well .....	—	—	—	133	—	—	—
Individual dug well .....	—	—	—	—	—	—	—
Some other source .....	—	—	—	—	—	—	—
<b>HEATING EQUIPMENT</b>							
Steam or hot water system .....	160	122	38	1 802	122	1 266	265
Central warm-air furnace .....	251	181	70	2 041	173	1 025	285
Electric heat pump .....	14	10	—	45	14	10	14
Other built-in electric units .....	19	11	8	122	17	81	14
Floor, wall, or pipeless furnace ..	30	30	—	109	30	55	24
Room heaters with flue .....	55	32	23	330	32	252	49
Room heaters without flue .....	28	7	21	43	7	34	7
Fireplaces, stoves, or portable room heaters	3	—	3	24	—	15	9
None .....	—	—	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b>							
No telephone .....	116	86	30	810	86	643	88
No complete kitchen facilities .....	18	6	12	45	18	31	4
Lacking air conditioning .....	555	392	163	2 743	380	1 970	442
Lacking public sewer .....	17	17	—	88	17	23	—
No vehicle available .....	211	147	64	1 767	147	1 477	216
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>							
<b>Owner-occupied housing units</b>							
1979 to March 1980 .....	163	115	48	1 220	103	470	129
1975 to 1978 .....	23	20	3	179	16	65	24
1970 to 1974 .....	34	16	18	366	16	140	34
1960 to 1969 .....	37	29	8	274	21	104	13
1950 to 1959 .....	27	16	11	296	16	137	19
1949 or earlier .....	18	18	8	81	18	13	33
1949 or earlier .....	24	16	8	24	16	11	6
<b>Renter-occupied housing units</b>							
1979 to March 1980 .....	397	282	115	3 296	282	2 248	538
1975 to 1978 .....	259	168	91	1 858	168	1 200	254
1970 to 1974 .....	91	73	18	1 002	73	73	230
1960 to 1969 .....	41	41	—	345	41	265	48
1959 or earlier .....	6	—	6	84	—	72	6
1959 or earlier .....	—	—	—	7	—	—	—
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>							
Occupied housing units .....	66	34	32	316	34	189	85
Owner-occupied housing units .....	23	15	12	85	8	32	20
Lacking complete plumbing for exclusive use	12	6	—	—	—	—	—
No complete kitchen facilities .....	12	—	—	—	—	—	—
No vehicle available .....	35	18	17	208	18	134	65
No telephone .....	23	11	12	34	11	27	7
Lacking central heating system .....	19	—	19	38	—	11	—
Lacking air conditioning .....	66	34	32	209	34	121	64

**Table 79. Plumbing, Equipment, and Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's  
[1,000 or More of the  
Specified Racial Group]**

	SMSA's			Urbanized areas	Places		
	Minneapolis-St. Paul, Minn.-Wis.			Minneapolis-St. Paul, Minn.	Bloomington city	Minneapolis city	St. Paul city
	Total	Minnesota (pt.)	Wisconsin (pt.)				
<b>Occupied housing units</b> .....	6 100	6 062	38	5 890	353	1 561	1 234
<b>YEAR STRUCTURE BUILT</b> .....							
1979 to March 1980 .....	308	305	3	280	15	—	21
1975 to 1978 .....	609	600	9	567	31	41	40
1970 to 1974 .....	890	885	5	837	25	180	150
1960 to 1969 .....	1 548	1 546	2	1 533	154	277	297
1950 to 1959 .....	1 043	1 038	5	1 031	121	174	244
1940 to 1949 .....	424	421	3	417	—	161	105
1939 or earlier .....	1 278	1 267	11	1 225	7	728	377
<b>BEDROOMS</b> .....							
None .....	581	581	—	581	16	240	165
1 .....	1 598	1 593	5	1 549	37	570	451
2 .....	1 545	1 539	6	1 488	90	393	354
3 .....	1 546	1 545	21	1 504	149	125	193
4 .....	602	596	6	568	43	67	38
5 or more .....	208	208	—	200	18	20	33
<b>UNITS IN STRUCTURE</b> .....							
1, detached .....	2 576	2 558	18	2 451	239	403	196
2, attached .....	202	202	—	199	—	16	61
3 .....	425	417	8	415	—	218	156
3 and 4 .....	365	360	5	351	—	91	177
5 to 9 .....	354	353	—	342	—	125	124
10 to 49 .....	1 371	1 371	—	1 356	83	458	326
50 or more .....	736	736	—	725	31	250	181
Mobile home or trailer, etc. ....	69	65	4	51	—	—	13
<b>UNITS IN STRUCTURE BY GROSS RENT</b> .....							
Specified owner-occupied housing units .....	3 372	3 356	16	3 280	115	1 178	1 045
1, mobile home or trailer, etc. ....	321	321	—	291	13	80	117
Median gross rent .....	\$280	\$280	\$280	\$280	\$346	\$346	\$215
2 or more .....	3 051	3 035	16	2 989	102	1 098	929
Median gross rent .....	\$240	\$240	\$325	\$240	\$346	\$226	\$193
<b>BATHROOMS</b> .....							
No bathroom or only a half bath ..	345	342	3	340	—	106	130
1 complete bathroom .....	3 868	3 838	30	3 727	200	1 221	929
1 complete bathroom plus half bathroom ..	819	819	—	796	60	136	82
2 or more complete bathrooms .....	1 068	1 063	5	1 025	93	98	93
<b>SOURCE OF WATER</b> .....							
Public system or private company ..	5 946	5 918	28	5 800	353	1 561	1 234
Individual drilled well .....	149	142	7	90	—	—	—
Individual dug well .....	5	—	3	—	—	—	—
Some other source .....	—	—	—	—	—	—	—
<b>HEATING EQUIPMENT</b> .....							
Steam or hot water system .....	2 123	2 111	12	2 061	62	839	529
Central warm-air furnace .....	3 323	3 303	20	3 225	268	542	528
Electric heat pump .....	175	174	1	157	6	30	89
Other built-in electric units .....	209	204	5	193	12	75	17
Floor, wall, or pipeless furnace ..	33	33	—	27	—	7	12
Room heaters with flue .....	206	206	—	196	5	55	49
Room heaters without flue .....	22	22	—	22	—	7	7
Fireplaces, stoves, or portable room heaters ..	9	9	—	9	—	6	3
None .....	—	—	—	—	—	—	—
<b>SELECTED CHARACTERISTICS</b> .....							
No telephone .....	342	339	3	325	—	132	139
No complete kitchen facilities .....	176	176	—	174	—	67	67
Lacking air conditioning .....	2 429	2 411	18	2 322	48	826	756
Lacking public sewer .....	271	261	10	197	5	11	74
No vehicle available .....	1 269	1 256	13	1 222	5	626	427
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> .....							
Owner-occupied housing units .....	2 716	2 694	22	2 598	228	371	189
1979 to March 1980 .....	698	698	—	670	57	47	674
1975 to 1978 .....	1 166	1 152	14	1 118	122	157	104
1970 to 1974 .....	247	247	—	229	16	38	21
1960 to 1969 .....	323	321	2	313	36	53	5
1950 to 1959 .....	198	198	—	198	7	5	16
1949 or earlier .....	84	78	—	70	—	41	11
Renter-occupied housing units .....	3 384	3 368	16	3 292	115	1 190	1 045
1979 to March 1980 .....	2 339	2 343	16	2 270	94	813	674
1975 to 1978 .....	832	832	—	829	16	281	317
1970 to 1974 .....	101	101	—	101	5	45	25
1960 to 1969 .....	42	42	—	42	—	3	25
1959 or earlier .....	50	50	—	50	—	38	4
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> .....							
Occupied housing units .....	403	395	8	374	—	161	73
Owner-occupied housing units .....	202	194	8	176	—	89	16
Lacking complete plumbing for exclusive use ..	7	7	—	7	—	7	—
No complete kitchen facilities .....	6	6	—	6	—	6	—
No vehicle available .....	185	183	—	178	—	101	45
No telephone .....	18	18	—	18	—	7	11
Lacking central heating system .....	9	9	—	9	—	7	—
Lacking air conditioning .....	163	159	5	145	—	61	38

**Table 80. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

SMSA's																	
Duluth-Superior, Minn.-Wis.				Fargo-Moorhead, N. Dak.-Minn.				Grand Forks, N. Dak.-Minn.				Minneapolis-St. Paul, Minn.-Wis.					
Total	Minnesota (pt.)	Wisconsin (pt.)		Total	Minnesota (pt.)	North Dakota (pt.)		Total	Minnesota (pt.)	North Dakota (pt.)		Total	Minnesota (pt.)	Wisconsin (pt.)			
230	218	12		220	114	106		386	136	250		6 040	6 013	27			
—	—	—		9	6	3		—	—	—		159	157	2			
15	9	6		35	16	19		75	11	64		516	514	2			
6	6	—		52	27	25		11	879	27		872	872	—			
8	8	—		50	30	20		66	31	35		1 191	1 184	7			
40	40	—		14	6	8		69	12	57		959	959	—			
42	42	—		19	13	6		24	3	21		574	572	2			
119	113	6		41	16	25		102	56	46		1 762	1 755	7			
11	11	—		12	—	12		7	7	—		269	269	—			
40	36	4		45	26	19		69	32	37		1 464	1 457	7			
106	100	6		94	58	36		110	93	17		3 554	3 522	32			
49	49	—		46	20	26		163	62	101		1 643	1 635	8			
15	13	2		17	4	13		20	15	5		573	573	—			
9	9	—		6	6	—		17	3	14		157	157	—			
91	87	4		91	30	61		137	82	55		2 616	2 594	20			
9	9	—		3	—	3		9	—	9		233	231	2			
22	20	2		5	—	5		47	6	41		650	650	—			
31	31	—		31	31	—		30	5	25		481	481	—			
10	10	—		28	20	8		61	7	54		288	288	—			
44	42	2		48	35	13		50	20	30		1 191	1 186	5			
4	4	—		5	5	—		4	4	—		514	514	—			
19	19	—		9	8	1		48	16	32		67	67	—			
140	134	—		140	82	58		231	50	181		3 234	3 222	12			
35	35	—		22	7	15		51	24	27		995	988	7			
\$429	\$429	—		\$263	\$225	\$279		\$240	\$240	\$238		\$343	\$343	—			
105	99	—		111	75	36		180	26	154		2 837	2 834	5			
\$211	\$225	—		\$231	\$258	\$188		\$210	\$157	\$223		\$229	\$229	—			
10	10	—		5	—	5		16	14	2		234	234	—			
175	163	12		173	100	73		274	83	191		4 180	4 180	—			
21	21	—		24	14	10		71	26	45		814	808	6			
24	24	—		18	—	18		25	13	12		793	791	2			
207	199	8		212	106	106		373	129	244		5 775	5 766	9			
23	19	4		8	—	—		—	—	—		254	238	16			
—	—	—		—	—	—		—	—	—		9	9	—			
—	—	—		—	—	—		11	5	6		2	—	—			
83	79	4		39	24	15		24	7	17		2 217	2 215	2			
120	114	6		101	56	45		247	83	164		3 168	3 158	10			
—	—	—		25	17	8		—	—	—		74	71	3			
2	2	—		32	13	19		26	6	20		236	231	5			
2	2	—		11	—	11		5	—	5		57	57	—			
12	10	2		6	—	6		42	—	42		179	174	5			
—	—	—		1	1	—		31	31	—		84	84	—			
11	11	—		3	3	—		2	—	2		25	23	2			
—	—	—		2	—	2		9	9	—		—	—	—			
15	15	—		34	26	8		61	24	37		567	565	2			
4	4	—		7	7	—		9	2	7		102	102	—			
227	215	12		96	43	53		285	106	179		2 973	2 959	14			
32	28	4		19	10	9		35	20	15		260	242	18			
45	43	2		19	4	15		38	23	15		1 309	1 309	—			
88	84	4		78	30	48		148	81	67		2 758	2 744	14			
16	12	—		15	6	9		13	5	8		378	376	2			
38	38	—		39	13	26		67	28	39		950	946	4			
25	25	—		4	2	2		47	39	8		572	570	2			
6	6	—		19	8	11		13	6	7		610	610	—			
—	—	—		—	—	—		—	—	—		166	166	—			
3	3	—		1	1	—		5	—	5		82	76	6			
142	134	8		142	84	58		238	55	183		3 282	3 269	13			
91	89	—		87	45	42		203	42	161		1 769	1 761	8			
47	41	—		44	31	13		29	7	22		1 069	1 068	1			
—	—	—		3	2	1		6	6	—		286	284	2			
—	—	—		8	6	2		—	—	—		104	102	2			
4	4	—		—	—	—		—	—	—		54	54	—			
6	6	—		17	8	9		19	12	7		546	538	8			
—	—	—		10	3	7		11	6	5		263	257	6			
—	—	—		—	—	—		—	—	—		29	—	—			
—	—	—		2	—	—		6	6	—		318	318	—			
—	—	—		—	—	—		—	—	—		39	39	—			
3	3	—		1	1	—		6	6	—		35	31	4			
5	5	—		3	1	2		13	6	7		321	315	6			

Table 80. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	SMSA's—Con.		Urbanized areas								
	Rochester, Minn.	St. Cloud, Minn.	Duluth-Superior, Minn.—Wis.			Fargo-Moorhead, N.Dak.—Minn.			Grand Forks, N. Dak.—Minn.		
			Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)
Occupied housing units .....	155	124	160	152	8	186	93	93	226	79	147
<b>YEAR STRUCTURE BUILT</b>											
1979 to March 1980 .....	—	10	—	—	—	9	6	3	—	—	—
1975 to 1978 .....	22	11	4	—	—	29	14	15	68	11	57
1970 to 1974 .....	43	24	—	—	—	45	23	22	10	12	12
1940 to 1969 .....	13	20	—	—	—	42	22	20	40	26	14
1950 to 1959 .....	36	7	27	27	—	12	6	6	20	9	11
1940 to 1949 .....	22	5	41	41	—	16	10	6	19	—	19
1939 or earlier .....	19	47	88	84	—	33	12	21	57	23	34
<b>BEDROOMS</b>											
None .....	—	8	11	11	—	12	—	12	7	7	—
1 .....	38	21	21	19	—	41	24	17	51	20	31
2 .....	59	41	74	68	—	78	47	31	72	14	58
3 .....	29	34	38	38	—	40	16	24	74	33	41
4 .....	17	18	7	7	—	9	—	9	4	5	5
5 or more .....	11	3	9	9	—	6	6	—	12	—	12
<b>UNITS IN STRUCTURE</b>											
1, detached .....	85	64	58	58	—	71	20	51	88	39	49
1, attached .....	—	3	9	9	—	3	—	—	—	—	—
2 .....	5	18	11	9	—	5	—	5	20	6	14
3 and 4 .....	5	13	31	31	—	31	21	10	7	—	7
5 to 9 .....	8	—	10	10	—	26	18	8	23	—	23
10 to 49 .....	32	16	27	25	—	15	—	11	48	26	18
50 or more .....	13	—	4	—	—	5	—	—	—	—	—
Mobile home or trailer, etc. ....	7	10	10	10	—	—	—	—	35	14	21
<b>UNITS IN STRUCTURE BY GROSS RENT</b>											
Specified renter-occupied housing units .....	60	60	112	106	—	126	79	53	115	28	87
1, mobile home or trailer, etc. ....	7	19	35	35	—	19	—	19	29	14	15
Median gross rent .....	\$225	\$307	\$429	\$429	—	\$271	—	\$271	\$252	\$239	\$271
2 or more .....	53	41	77	71	—	107	73	34	86	14	72
Median gross rent .....	\$264	\$208	\$208	\$225	—	\$231	\$256	\$200	\$246	\$175	\$269
<b>BATHROOMS</b>											
No bathroom or only a half bath ..	2	3	8	8	—	5	—	5	7	7	—
1 complete bathroom .....	104	88	124	116	—	149	85	64	190	55	135
1 complete bathroom plus half bath(s) ..	19	17	21	21	—	14	8	6	12	12	—
2 or more complete bathrooms .....	30	16	7	7	—	18	—	18	17	5	12
<b>SOURCE OF WATER</b>											
Public system or private company ..	139	68	160	152	—	186	93	93	220	79	141
Individual drilled well .....	16	40	—	—	—	—	—	—	—	—	—
Individual dug well .....	—	16	—	—	—	—	—	—	—	—	—
Some other source .....	—	—	—	—	—	—	—	—	6	—	6
<b>HEATING EQUIPMENT</b>											
Steam or hot water system .....	33	26	64	60	—	35	22	13	22	7	15
Central warm-air furnace .....	118	50	87	85	—	81	41	40	120	33	87
Central heat pump .....	2	5	—	—	—	21	6	—	—	—	—
Other built-in electric units .....	—	18	—	—	—	30	13	17	26	6	20
Floor, wall, or pipeless furnace ..	—	—	—	—	—	11	—	11	—	—	—
Room heaters with flue .....	—	13	9	7	—	6	—	6	25	—	25
Room heaters without flue .....	—	6	—	—	—	—	—	—	24	24	—
Fireplaces, stoves, or portable room heaters ..	2	6	—	—	—	2	2	—	9	—	—
None .....	—	—	—	—	—	—	—	—	—	9	—
<b>SELECTED CHARACTERISTICS</b>											
No telephone .....	11	7	13	13	—	32	24	8	43	17	26
No complete kitchen facilities .....	2	5	—	—	—	7	7	—	7	7	—
Lacking air conditioning .....	37	82	160	152	—	71	28	43	152	63	89
Lacking public sewer .....	22	36	7	7	—	9	2	7	13	7	6
No vehicle available .....	25	7	43	41	—	17	4	13	32	17	15
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
Owner-occupied housing units .....	95	62	48	46	—	58	18	40	106	46	60
1979 to March 1980 .....	25	46	9	7	—	5	11	9	11	—	—
1975 to 1978 .....	45	18	23	23	—	28	8	20	54	17	37
1970 to 1974 .....	10	10	10	10	—	10	—	—	24	18	6
1940 to 1969 .....	6	12	6	6	—	17	6	11	12	6	6
1950 to 1959 .....	7	2	—	—	—	—	—	—	—	—	—
1949 or earlier .....	2	9	—	—	—	—	—	—	5	—	5
Renter-occupied housing units .....	60	62	112	106	—	128	75	53	120	33	87
1979 to March 1980 .....	35	46	79	77	—	81	39	28	120	33	87
1975 to 1978 .....	14	10	29	25	—	39	28	11	—	—	—
1970 to 1974 .....	11	—	—	—	—	2	2	—	—	—	—
1940 to 1969 .....	—	6	—	—	—	6	—	—	—	—	—
1950 or earlier .....	—	—	4	4	—	—	—	—	—	—	—
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
Owner-occupied housing units .....	28	22	—	—	—	12	5	7	11	6	5
Lacking complete plumbing for exclusive use ..	—	16	—	—	—	7	—	—	11	6	5
No complete kitchen facilities .....	2	2	—	—	—	—	—	—	—	—	—
No vehicle available .....	14	2	—	—	—	—	—	—	—	—	—
No telephone .....	—	—	—	—	—	—	—	—	—	—	—
Lacking central heating system .....	2	11	—	—	—	—	—	—	6	6	—
Lacking air conditioning .....	9	17	—	—	—	—	—	—	5	—	5

Table 80. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980—Con.**

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

1979 to March 1980 \_\_\_\_\_  
 1975 to 1978 \_\_\_\_\_  
 1970 to 1974 \_\_\_\_\_  
 1960 to 1969 \_\_\_\_\_  
 1950 to 1959 \_\_\_\_\_  
 1940 to 1949 \_\_\_\_\_  
 1939 or earlier \_\_\_\_\_

None \_\_\_\_\_  
1 \_\_\_\_\_  
2 \_\_\_\_\_  
3 \_\_\_\_\_  
4 \_\_\_\_\_  
5 or more \_\_\_\_\_

1, detached \_\_\_\_\_  
1, attached \_\_\_\_\_  
2 \_\_\_\_\_  
3 and 4 \_\_\_\_\_  
5 to 9 \_\_\_\_\_  
10 to 49 \_\_\_\_\_  
50 or more \_\_\_\_\_  
Mobile home or trailer, etc. \_\_\_\_\_

	Specified renter-occupied housing units
1, mobile home or trailer, etc	-----
Median gross rent	-----
2 or more	-----
Median gross rent	-----

**BATHROOMS**  
 No bathroom or only a half bath \_\_\_\_\_  
 1 complete bathroom \_\_\_\_\_  
 1 complete bathroom plus half bath(s) \_\_\_\_\_  
 2 or more complete bathrooms \_\_\_\_\_

Public system or private company \_\_\_\_\_  
Individual drilled well \_\_\_\_\_  
Individual dug well \_\_\_\_\_  
Some other source \_\_\_\_\_

Heating equipment

Steam or hot water system	_____
Central warm-air furnace	_____
Electric heat pump	_____
Other built-in electric units	_____
Floor, wall, or pipeless furnace	_____
Room heaters with flue	_____
Room heaters without flue	_____
Fireplaces, stoves, or portable room heaters	_____
None	_____

No telephone \_\_\_\_\_  
No complete kitchen facilities \_\_\_\_\_  
Lacking air conditioning \_\_\_\_\_  
Lacking public sewer \_\_\_\_\_  
No vehicle available \_\_\_\_\_

**Owner-occupied housing units** -----

1979 to March 1980	-----
1975 to 1978	-----
1970 to 1974	-----
1960 to 1969	-----
1950 to 1959	-----
1949 or earlier	-----

1979 to March 1980 \_\_\_\_\_  
1975 to 1978 \_\_\_\_\_  
1970 to 1974 \_\_\_\_\_  
1960 to 1969 \_\_\_\_\_  
1950 or earlier \_\_\_\_\_

### CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER

Owner-occupied housing units \_\_\_\_\_  
Lacking complete plumbing for exclusive use \_\_\_\_\_  
No complete kitchen facilities \_\_\_\_\_  
No vehicle available \_\_\_\_\_  
No telephone \_\_\_\_\_  
Lacking central heating system \_\_\_\_\_  
Lacking air conditioning \_\_\_\_\_

Urbanized areas—Con.						Places						
Le Crosse, Wis.—Minn.												
Total	Minnesota (pt.)	Wisconsin (pt.)	Minneapolis-St. Paul, Minn.	Rochester, Minn.	St. Cloud, Minn.	Bloom- ington city	Duluth city	Minneapolis city	Moorhead city	Rochester city	St. Cloud city	St. Paul city
88	—	88	5 771	130	68	94	145	1 462	80	124	35	2 118
—	—	—	140	—	6	7	—	21	6	—	6	37
25	—	25	470	10	6	18	—	47	13	10	—	71
14	—	14	902	34	15	23	—	163	17	34	14	288
22	—	22	1 141	11	26	8	—	143	20	20	—	277
3	—	3	828	36	5	16	27	181	6	36	5	233
7	—	7	540	22	5	4	34	200	10	22	—	235
17	—	17	1 730	17	23	—	84	707	8	17	10	947
—	—	—	269	—	8	7	11	124	—	—	8	80
19	—	19	1 440	36	11	31	19	227	24	36	6	557
41	—	41	1 835	52	32	38	61	513	42	46	17	642
6	—	6	1 554	25	7	12	38	204	14	25	—	559
11	—	11	524	6	10	6	7	72	—	6	4	221
11	—	11	149	11	—	—	9	22	—	11	—	59
32	—	32	2 432	67	24	23	51	407	10	61	15	849
4	—	4	646	5	16	10	—	229	—	5	6	321
6	—	6	465	5	13	—	31	137	21	5	8	313
23	—	23	2 775	8	—	—	10	108	18	8	—	107
14	—	14	1 199	32	13	21	35	353	31	34	49	609
—	—	—	512	13	—	40	—	186	—	13	—	100
9	—	9	60	—	2	—	25	—	—	—	—	—
63	—	63	3 160	60	43	58	106	1 055	70	60	25	1 947
16	—	16	378	7	5	4	35	106	—	7	5	112
\$411	—	\$411	\$371	\$225	\$275	\$500+	\$429	\$346	—	\$225	\$275	\$292
47	—	47	2 782	53	38	54	71	949	70	53	20	1 135
\$246	—	\$246	\$227	\$264	\$213	\$246	\$225	\$222	\$257	\$264	\$225	\$211
—	—	—	232	—	—	7	8	70	—	—	—	106
60	—	60	4 025	89	52	55	109	1 192	74	83	26	1 534
11	—	11	765	19	4	9	21	103	6	19	4	304
17	—	17	749	22	12	23	7	97	—	22	5	174
88	—	88	5 637	124	45	94	145	1 462	80	124	18	2 114
—	—	—	134	6	17	—	—	—	—	—	17	4
—	—	—	—	—	6	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—
17	—	17	2 140	33	20	16	60	709	20	33	8	902
59	—	59	3 028	97	23	60	78	551	33	91	15	958
6	—	6	214	—	12	14	—	24	15	—	—	37
—	—	—	—	—	—	—	—	52	12	—	12	83
—	—	—	55	—	—	—	—	16	—	—	—	13
—	—	—	167	—	7	4	7	54	—	—	—	80
—	—	—	82	—	1	—	—	51	—	—	—	31
—	—	—	19	—	—	—	—	5	—	—	—	14
—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	551	11	—	6	13	211	20	11	—	277
—	—	—	100	—	—	7	7	41	7	—	—	34
29	—	29	2 865	29	38	11	145	807	24	23	14	1 357
—	—	—	137	6	6	—	—	6	—	—	—	18
12	—	12	1 290	23	5	16	41	548	4	23	—	599
25	—	25	2 570	70	25	16	33	39	10	64	10	855
10	—	10	654	12	4	13	7	633	4	78	4	78
5	—	5	876	35	11	8	16	128	6	35	6	238
—	—	—	543	10	—	7	10	58	—	4	—	208
7	—	7	588	6	6	4	6	86	4	6	—	264
3	—	3	141	7	4	—	—	31	—	7	—	31
—	—	—	68	—	4	—	—	25	—	—	—	27
63	—	63	3 201	60	43	58	106	1 071	70	60	25	1 263
46	—	46	1 710	35	33	37	77	546	36	35	20	612
17	—	17	1 060	14	10	21	25	370	28	14	—	461
—	—	—	281	11	—	—	—	89	—	11	—	137
—	—	—	102	—	—	—	—	41	6	—	—	30
—	—	—	48	—	—	—	—	25	—	—	—	23
—	—	—	—	—	—	—	4	—	—	—	—	23
3	—	3	506	26	4	16	—	172	5	26	—	214
3	—	3	231	14	4	—	—	56	—	14	—	105
—	—	—	29	—	—	—	—	18	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	304	12	—	16	—	100	—	12	—	158
—	—	—	51	—	—	—	—	24	—	—	—	23
—	—	—	25	—	4	—	—	7	—	—	—	18
—	—	—	296	7	4	7	—	109	—	7	—	143



**Table 81. Fuels and Financial Characteristics of Housing Units With a White Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	SMSA's																	
	Duluth-Superior, Minn.-Wis.			Fargo-Moorhead, N. Dak.-Minn.			Grand Forks, N. Dak.-Minn.			Minneapolis-St. Paul, Minn.-Wis.								
	Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	Wisconsin (pt.)						
Occupied housing units	96 402	80 169	16 233	48 199	15 984	32 215	33 262	11 923	21 339	731 831	717 735	14 096						
HOUSE HEATING FUEL																		
Utility gas	26 200	19 926	6 274	17 446	4 592	12 854	8 707	2 311	6 396	583 128	580 299	2 829						
Bottled, tank, or LP gas	5 902	4 076	826	1 564	748	816	1 713	718	995	22 158	19 955	2 203						
Electricity	5 196	4 328	868	11 815	3 510	8 305	7 460	2 855	1 775	36 063	34 531	1 532						
Fuel oil, kerosene, etc.	49 013	42 784	6 229	16 645	6 806	9 839	14 450	6 201	8 249	81 024	74 351	6 673						
Cool or cake	1 160	1 032	128	89	6	83	348	19	329	1 514	1 499	15						
Wood	4 006	3 118	888	467	269	198	523	380	143	6 011	5 194	814						
Other fuel	4 901	4 881	20	164	53	111	59	9	50	1 767	1 744	23						
No fuel used	24	24	-	9	-	9	2	-	2	166	162	4						
WATER HEATING FUEL																		
Utility gas	33 187	24 837	8 350	15 423	3 361	12 062	9 255	2 797	6 458	558 082	555 909	2 173						
Bottled, tank, or LP gas	7 976	5 506	2 470	1 841	899	942	1 475	802	673	23 332	21 632	1 700						
Electricity	40 124	36 241	3 883	28 682	10 958	17 724	20 550	7 592	12 958	134 480	124 927	9 553						
Fuel oil, kerosene, etc.	8 646	7 435	1 211	1 936	631	1 305	1 271	470	801	13 086	12 561	525						
Other fuel	5 178	5 071	107	142	123	19	283	32	251	1 884	1 884	-						
No fuel used	1 291	1 079	212	175	73	102	228	159	69	925	822	103						
COOKING FUEL																		
Utility gas	17 566	12 712	4 854	4 967	877	4 090	4 327	1 603	2 724	326 840	325 933	907						
Bottled, tank, or LP gas	11 352	8 679	2 673	2 148	1 204	944	2 605	1 354	1 051	23 408	21 043	2 365						
Electricity	66 747	58 161	8 586	40 704	13 804	26 900	26 119	8 459	17 460	379 963	369 213	10 750						
No fuel used	262	233	29	314	69	245	96	30	66	38	509	52						
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS																		
Specified owner-occupied housing units	51 846	43 843	8 003	21 727	7 836	13 891	13 425	5 454	7 971	416 073	409 280	6 793						
With a mortgage	25 986	22 326	3 660	15 634	5 395	10 239	7 972	2 731	5 241	306 556	301 843	4 713						
Less than \$50	24	25	-	4	-	4	8	-	8	23	23	-						
\$50 to \$99	557	515	42	56	35	21	27	10	17	1 320	1 295	25						
\$100 to \$149	1 914	1 684	230	321	216	105	195	125	70	8 195	8 129	66						
\$150 to \$199	2 500	2 369	131	545	409	136	1 029	488	541	29 359	29 035	324						
\$200 to \$249	4 996	3 989	707	1 650	999	951	1 050	397	655	36 181	35 646	535						
\$250 to \$299	3 966	3 309	657	1 742	690	1 052	1 052	398	512	38 222	37 668	554						
\$300 to \$349	3 456	2 940	511	1 913	692	1 121	867	342	522	36 783	36 055	730						
\$350 to \$399	2 639	2 277	362	1 712	712	1 001	869	347	522	33 795	33 151	645						
\$400 to \$449	1 950	1 676	274	1 897	601	1 296	1 052	381	532	31 295	30 685	610						
\$450 to \$499	1 092	1 588	304	924	424	501	1 271	297	974	41 594	40 949	645						
\$500 to \$549	1 154	908	246	1 381	583	798	912	829	931	32 348	31 181	1 167						
\$750 or more	478	440	38	1 083	187	896	437	59	378	19 325	19 080	245						
Median	\$330	\$331	\$328	\$431	\$386	\$457	\$419	\$359	\$458	\$404	\$404	\$414						
Not mortgaged	25 860	21 517	4 343	6 093	2 441	3 652	5 453	2 723	2 730	109 517	107 437	2 080						
Less than \$50	30	47	-	17	12	5	12	-	12	16	16	-						
\$50 to \$99	1 141	1 008	93	149	100	49	208	155	93	1 860	1 831	29						
\$100 to \$149	3 234	2 689	545	590	357	233	398	168	150	9 864	9 745	119						
\$150 to \$199	10 623	8 863	1 760	1 074	1 114	1 170	1 194	701	842	45 639	44 939	690						
\$200 to \$249	6 916	5 676	1 240	1 781	594	1 187	1 692	632	1 060	32 113	31 343	370						
\$250 to \$299	2 148	1 677	471	748	181	567	380	169	411	11 651	11 324	327						
\$300 to \$349	1 186	975	211	991	98	493	431	93	338	8 080	8 080	-						
Median	\$137	\$136	\$143	\$152	\$136	\$165	\$149	\$126	\$169	\$147	\$147	\$160						
GROSS RENT																		
Specified renter-occupied housing units	24 834	20 356	4 478	17 204	4 544	12 660	12 154	2 588	9 566	227 164	224 232	2 912						
Less than \$50	284	284	4	197	62	135	157	64	63	1 815	1 800	15						
\$50 to \$99	476	416	60	198	71	127	188	60	128	2 799	2 736	63						
\$100 to \$149	1 375	1 030	345	509	152	357	383	163	220	5 449	5 306	143						
\$150 to \$199	1 989	1 077	908	526	126	404	509	239	312	6 899	6 803	96						
\$200 to \$249	1 073	931	142	570	121	440	499	309	117	8 177	8 114	626						
\$250 to \$299	1 792	1 504	288	1 220	254	966	1 084	217	867	20 936	20 773	163						
\$300 to \$349	1 420	1 088	336	905	254	816	930	161	639	8 906	8 745	161						
\$350 to \$399	2 680	2 341	539	990	1 429	1 062	1 562	345	1 217	21 963	20 745	348						
\$400 to \$449	2 444	3 704	940	3 759	1 043	2 716	2 021	508	2 093	51 692	51 059	603						
\$450 to \$499	2 220	2 730	792	3 841	1 065	2 756	1 746	355	1 391	46 420	45 879	541						
\$500 to \$549	2 165	1 954	211	1 610	192	1 664	1 617	654	691	31 772	31 772	682						
\$550 to \$599	1 103	966	137	728	172	556	540	44	496	15 625	15 512	113						
\$600 to \$649	1 744	1 674	70	471	105	368	295	38	221	13 165	13 048	117						
\$750 or more	269	258	11	56	98	98	8	107	8	8 107	8 107	21						
No cash rent	1 352	1 049	303	1 420	147	273	1 021	189	832	4 782	4 621	161						
Median	\$207	\$208	\$204	\$228	\$233	\$226	\$211	\$196	\$215	\$254	\$255	\$278						
HOUSEHOLD INCOME IN 1979																		
Occupied housing units	96 402	80 169	16 233	48 199	15 984	32 215	33 262	11 923	21 339	731 831	717 735	14 096						
Median income	\$16 736	\$17 163	\$14 982	\$17 364	\$16 555	\$17 809	\$15 166	\$14 107	\$15 708	\$20 905	\$20 934	\$19 601						
Owner-occupied housing units	70 716	59 155	11 561	30 346	11 193	19 153	20 392	8 964	11 428	500 755	490 000	10 755						
Median income	\$19 770	\$20 549	\$17 633	\$22 107	\$20 307	\$22 165	\$19 422	\$16 537	\$21 401	\$25 312	\$25 322	\$21 861						
Renter-occupied housing units	25 686	21 014	4 672	17 853	4 791	13 062	12 870	2 959	9 911	231 076	227 735	3 341						
Median income	\$8 915	\$9 003	\$8 594	\$10 419	\$9 532	\$10 762	\$10 377	\$8 187	\$10 929	\$12 187	\$12 194	\$11 588						
INCOME IN 1979 BELOW POVERTY LEVEL																		
Owner-occupied housing units	4 310	3 588	722	1 434	701	733	1 594	992	602	17 468	16 926	562						
Percent below poverty level	6.3	6.1	6.2	4.7	6.3	3.8	7.8	11.1	5.3	3.5	3.5	5.2						
Complete plumbing for exclusive use	3 963	3 288	675	1 371	657	714	1 475	902	573	17 201	16 666	535						
1.01 or more persons per room	14	16	35	21	54	21	54	21	38	17	16	11						
Complete plumbing for exclusive use	3 963	3 288	675	1 371	657	714	1 475	902	573	17 201	16 666	535						
1.01 or more persons per room	14	16	35	21	54	21	54	21	38	17	16	11						
Renter-occupied housing units	6 480	5 377	1 103	3 812	1 348	2 464	2 654	770	1 884	34 060	33 655	405						
Percent below poverty level	25.2	25.6	23.6	21.4	28.1	20.6	26.0	19.0	18.2	18.4	18.2	19.6						
Complete plumbing for exclusive use	5 804	4 767	1 037	3 563	1 271	2 292	2 584	770	1 884	32 488	32 098	990						
1.01 or more persons per room	142	120	22	73	9	64	80	16	64	75	74	14						
Lacking complete plumbing for exclusive use	676	610	146	249	77	172	209	42	152	554	554	25						
1.01 or more persons per room	25	10	15	-	-	-	8	-	8	-	-	-						

Table 81. **Fuels and Financial Characteristics of Housing Units With a White Householder for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**SCSA's  
SMSA's**

**Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

	SMSA's—Con.			Urbanized areas								
				Duluth-Superior, Minn.—Wis.			Fargo-Moorhead, N. Dak.—Minn.			Grand Forks, N. Dak.—Minn.		
	Rochester, Minn.	St. Cloud, Minn.		Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)
<b>Occupied housing units.....</b>	<b>32 100</b>	<b>49 110</b>		<b>49 178</b>	<b>37 693</b>	<b>11 485</b>	<b>37 358</b>	<b>10 531</b>	<b>26 827</b>	<b>18 050</b>	<b>2 947</b>	<b>15 103</b>
<b>HOUSE HEATING FUEL</b>												
Utility gas.....	23 994	16 676		19 950	13 691	6 259	16 995	4 222	12 773	7 565	1 208	6 357
Bottled, tank, or LP gas.....	2 610	9 407		959	576	333	419	133	286	36	36	217
Electricity.....	2 123	6 556		2 287	1 590	697	8 732	2 242	6 490	4 304	6 552	3 452
Fuel oil, kerosene, etc.....	2 763	17 701		24 798	20 857	3 941	10 808	3 828	6 980	5 468	1 027	4 441
Coal or coke.....	31	30		441	341	100	81	—	81	321	—	321
Wood.....	390	2 536		430	295	135	169	64	105	94	24	70
Other fuel.....	174	162		357	337	20	148	62	106	45	—	45
No fuel used.....	15	42		6	6	—	—	—	—	—	—	—
<b>WATER HEATING FUEL</b>												
Utility gas.....	22 309	12 930		28 089	19 747	8 342	15 066	3 074	11 992	7 587	1 235	6 352
Bottled, tank, or LP gas.....	2 386	3 174		1 776	1 208	568	375	195	380	274	32	242
Electricity.....	29 298	14 993		21 184	15 411	5 773	20 122	6 881	15 241	1 629	7 845	3 997
Fuel oil, kerosene, etc.....	4 11	231		4 018	593	1 422	362	1 065	445	51	394	44
Other.....	84	168		387	341	46	123	7	116	244	—	244
No fuel used.....	82	309		222	193	29	45	12	33	26	—	26
<b>COOKING FUEL</b>												
Utility gas.....	8 031	6 965		14 866	10 023	4 843	4 707	669	4 038	3 161	463	2 698
Bottled, tank, or LP gas.....	2 035	7 731		1 822	1 247	575	523	217	307	307	57	250
Electricity.....	21 932	34 180		32 269	26 247	6 022	31 817	9 576	22 241	14 508	2 427	12 081
Other.....	63	206		76	58	18	12	18	12	14	—	14
No fuel used.....	39	28		145	118	27	281	57	224	60	—	60
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>												
<b>Specified owner-occupied housing units.....</b>	<b>12 034</b>	<b>25 335</b>		<b>27 908</b>	<b>21 485</b>	<b>6 423</b>	<b>16 556</b>	<b>5 231</b>	<b>11 335</b>	<b>7 792</b>	<b>1 621</b>	<b>6 171</b>
With a mortgage.....	17 476	15 625		14 469	11 610	2 839	12 444	3 790	8 654	5 175	1 006	4 169
Less than \$100.....	13	61		40	26	14	6	—	6	—	—	—
\$100 to \$149.....	110	164		177	154	44	8	—	8	—	—	—
\$150 to \$199.....	571	572		841	646	195	210	145	45	54	13	41
\$200 to \$249.....	1 454	1 487		1 796	1 387	409	804	393	411	206	69	137
\$250 to \$299.....	1 473	2 118		2 020	2 221	599	1 297	817	480	817	140	381
\$300 to \$349.....	1 484	2 449		2 167	1 745	422	1 390	469	921	648	133	515
\$350 to \$399.....	1 318	2 524		1 888	1 506	382	1 421	447	946	583	133	450
\$400 to \$449.....	1 440	1 963		1 798	1 452	346	1 352	526	630	195	405	195
\$450 to \$499.....	1 184	1 531		1 078	867	209	1 547	442	1 105	513	113	400
\$500 to \$599.....	1 639	1 603		1 162	907	255	1 964	452	1 512	951	132	819
\$600 to \$649.....	1 640	1 749		1 179	681	498	1 263	406	1 343	363	24	686
\$650 or more.....	1 833	1 313		367	329	38	902	137	765	360	28	332
Median.....	\$395	\$369		\$336	\$339	\$322	\$435	\$392	\$447	\$403	\$469	\$469
<b>Not mortgaged.....</b>	<b>4 558</b>	<b>9 710</b>		<b>13 439</b>	<b>9 875</b>	<b>3 564</b>	<b>4 112</b>	<b>1 441</b>	<b>2 671</b>	<b>2 617</b>	<b>5 447</b>	<b>5 002</b>
Less than \$50.....	39	65		28	28	28	10	—	10	9	—	9
\$50 to \$74.....	1 110	1 224		1 254	168	56	42	32	119	7	7	19
\$75 to \$99.....	1 315	1 477		1 375	953	422	1 220	101	216	47	72	72
\$100 to \$149.....	2 028	2 508		1 258	5 492	4 033	1 354	474	1 723	638	260	397
\$150 to \$199.....	245	2 201		1 044	3 001	1 043	1 299	374	925	1 052	206	846
\$200 to \$249.....	538	2 717		1 448	1 053	395	586	109	477	422	71	351
\$250 or more.....	249	430		628	640	188	500	66	436	34	24	309
Median.....	\$115	\$133		\$147	\$147	\$145	\$161	\$139	\$175	\$171	\$149	\$179
<b>GROSS RENT</b>												
<b>Specified renter-occupied housing units.....</b>	<b>8 855</b>	<b>10 632</b>		<b>16 610</b>	<b>12 466</b>	<b>4 144</b>	<b>15 861</b>	<b>3 922</b>	<b>11 929</b>	<b>8 081</b>	<b>1 015</b>	<b>7 066</b>
Less than \$50.....	63	159		163	157	6	199	—	116	78	28	50
\$50 to \$59.....	142	156		342	282	60	166	55	111	138	18	120
\$60 to \$79.....	148	300		896	553	343	437	107	330	280	71	209
\$80 to \$99.....	138	291		581	290	194	474	95	399	238	71	310
\$100 to \$119.....	263	548		723	586	137	523	116	407	191	30	161
\$120 to \$149.....	499	252		1 077	835	262	1 108	207	901	883	60	823
\$150 to \$169.....	467	415		647	1 191	843	938	749	489	433	43	440
\$170 to \$199.....	1 824	2 092		1 389	495	1 737	377	1 360	1 028	149	879	879
\$200 to \$249.....	929	2 865		3 276	2 412	864	3 516	728	2 588	1 571	235	1 336
\$250 to \$299.....	2 183	2 183		2 472	1 723	749	1 033	711	1 033	1 171	171	1 188
\$300 to \$349.....	1 157	1 018		1 483	1 292	191	1 553	405	1 148	791	112	679
\$350 to \$399.....	459	435		738	629	129	699	166	533	450	24	426
\$400 to \$499.....	269	407		407	537	407	457	353	457	205	—	205
\$500 or more.....	144	138		241	230	11	132	48	84	88	18	70
No cash rent.....	275	611		616	406	210	218	56	162	128	18	170
Median.....	\$247	\$232		\$212	\$215	\$203	\$231	\$240	\$228	\$216	\$213	\$216
<b>HOUSEHOLD INCOME IN 1979</b>												
<b>Occupied housing units.....</b>	<b>32 100</b>	<b>49 110</b>		<b>49 178</b>	<b>37 693</b>	<b>11 485</b>	<b>37 358</b>	<b>10 531</b>	<b>26 827</b>	<b>18 050</b>	<b>2 947</b>	<b>15 103</b>
Median income.....	\$19 973	\$16 400		\$15 268	\$15 521	\$14 417	\$17 268	\$16 496	\$17 598	\$16 247	\$16 426	\$16 213
<b>Owner-occupied housing units.....</b>	<b>22 371</b>	<b>37 716</b>		<b>32 463</b>	<b>25 721</b>	<b>8 465</b>	<b>25 762</b>	<b>8 009</b>	<b>14 723</b>	<b>9 659</b>	<b>1 922</b>	<b>8 707</b>
Median income.....	\$23 473	\$18 643		\$19 497	\$19 821	\$18 465	\$23 187	\$21 770	\$23 807	\$22 673	\$21 531	\$23 021
<b>Renter-occupied housing units.....</b>	<b>9 337</b>	<b>11 594</b>		<b>16 716</b>	<b>12 572</b>	<b>4 144</b>	<b>15 952</b>	<b>3 958</b>	<b>11 694</b>	<b>8 111</b>	<b>1 015</b>	<b>7 096</b>
Median income.....	\$11 908	\$10 673		\$8 576	\$8 651	\$8 364	\$10 356	\$9 494	\$10 660	\$9 846	\$8 995	\$10 062
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>												
<b>Owner-occupied housing units.....</b>	<b>1 025</b>	<b>3 435</b>		<b>1 614</b>	<b>1 278</b>	<b>336</b>	<b>635</b>	<b>221</b>	<b>414</b>	<b>383</b>	<b>58</b>	<b>325</b>
Percent below poverty level.....	4.5	9.2		5.0	5.1	4.6	3.0	3.4	2.8	3.9	3.0	4.1
Complete planning for exclusive use.....	17	3 231		1 594	1 191	336	625	211	374	372	58	314
1.01 or more persons per room.....	1.5	2.1		1.2	1.2	—	6	2	1	3	—	14
Lacking complete planning for exclusive use.....	24	204		20	20	—	10	10	—	—	—	11
1.01 or more persons per room.....	1.2	1.2		1.2	1.2	—	—	—	—	—	—	—
<b>Renter-occupied housing units.....</b>	<b>1 365</b>	<b>2 697</b>		<b>4 452</b>	<b>3 454</b>	<b>998</b>	<b>3 390</b>	<b>1 103</b>	<b>2 257</b>	<b>1 883</b>	<b>269</b>	<b>1 614</b>
Percent below poverty level.....	14.6	23.3		26.6	27.5	24.1	21.3	28.6	18.8	23.2	26.5	22.7
Complete planning for exclusive use.....	14.2	2 583		4 045	3 178	918	3 178	1 094	2 113	1 584	261	1 584
1.01 or more persons per room.....	1.7	2.8		1.8	1.8	—	6	6	6	6	—	48
Lacking complete planning for exclusive use.....	93	116		347	341	46	212	49	163	38	8	30
1.01 or more persons per room.....	—	—		14	6	8	—	—	—	8	8	—

Table 81. **Fuels and Financial Characteristics of Housing Units With a White Householder for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	Urbanized areas—Con.										Places						
	Lo Crosse, Wis.—Minn.																
	Total	Minnesota (pt.)	Wisconsin (pt.)	Minneapolis- St. Paul, Minn.	Rochester, Minn.	St. Cloud, Minn.	Bloom- ington city	Duluth city	Minneapolis city	Moorhead city	Rochester city	St. Cloud city	St. Paul city				
Occupied housing units.....	24 589	1 357	23 232	630 661	22 233	18 906	27 954	34 400	146 715	9 628	21 465	13 806	98 769				
<b>HOUSE HEATING FUEL</b>																	
Utility gas.....	11 639	...	10 911	541 944	19 865	10 922	25 278	13 044	131 700	3 824	19 137	8 129	85 684				
Bottled, tank, or LP gas.....	597	...	569	7 823	244	368	1 168	419	795	96	240	193	4 518				
Electricity.....	2 499	...	2 499	26 194	1 489	1 715	1 077	1 389	4 738	2 008	1 481	1 104	4 277				
Fuel oil, kerosene, etc.....	9 282	...	8 945	49 863	398	5 479	1 300	18 831	7 970	3 608	388	4 096	7 473				
Coal or coke.....	16	...	16	1 441	26	17	—	335	967	—	26	6	232				
Wood.....	219	...	211	1 605	35	266	32	329	97	50	17	154	106				
Other fuel.....	74	...	74	1 667	169	137	79	337	416	42	169	124	344				
No fuel used.....	7	...	7	124	7	5	—	6	42	—	7	—	45				
<b>WATER HEATING FUEL</b>																	
Utility gas.....	10 951	...	10 338	523 423	18 599	8 938	23 850	19 182	132 714	2 785	17 881	6 917	87 857				
Bottled, tank, or LP gas.....	707	...	687	9 926	274	155	249	854	1 192	138	266	378	971				
Electricity.....	12 049	...	11 372	84 479	3 134	8 861	3 424	10 598	8 525	6 335	3 088	6 189	7 883				
Fuel oil, kerosene, etc.....	830	...	786	10 583	140	398	390	3 448	3 288	351	140	273	1 624				
Coal.....	16	...	16	1 705	19	5	—	189	204	12	19	71	49				
No fuel used.....	36	...	33	445	19	5	—	—	—	—	—	—	81				
<b>COOKING FUEL</b>																	
Utility gas.....	7 163	...	6 805	307 395	6 026	4 088	9 501	9 718	107 082	509	5 805	3 048	57 898				
Bottled, tank, or LP gas.....	860	...	827	8 361	163	913	229	801	936	137	163	472	573				
Electricity.....	16 518	...	15 552	313 655	16 005	13 866	18 196	23 915	37 924	8 913	15 458	10 259	40 163				
Other.....	30	...	30	311	—	33	11	58	76	12	—	21	56				
No fuel used.....	18	...	18	939	39	6	17	108	697	57	39	6	79				
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>																	
Specified owner-occupied housing units.....	13 375	...	12 475	359 912	12 135	10 034	18 142	19 484	63 144	4 725	11 479	6 982	48 688				
With a mortgage.....	7 288	...	6 737	266 032	8 772	6 126	15 693	10 467	37 590	3 457	8 284	4 183	28 391				
Less than \$50.....	5	...	5	80	6	10	20	47	107	6	16	6	27				
\$50 to \$149.....	58	...	47	1 122	60	55	6	145	406	5	6	5	210				
\$150 to \$199.....	435	...	378	7 408	384	235	362	568	1 874	137	370	168	820				
\$200 to \$249.....	9 111	...	7 785	26 989	204	1 654	654	1 252	5 181	541	673	354	3 209				
\$250 to \$299.....	1 263	...	1 199	32 065	1 038	931	218	1 957	5 522	432	973	654	4 307				
\$300 to \$349.....	228	...	1 160	32 995	1 017	849	1 659	1 575	5 073	431	918	620	4 689				
\$350 to \$399.....	869	...	820	31 178	953	504	1 504	1 348	4 874	450	1 478	682	3 047				
\$400 to \$449.....	739	...	726	28 694	907	809	1 394	1 083	4 250	489	901	588	3 116				
\$450 to \$499.....	567	...	498	24 618	816	580	1 333	781	2 855	402	794	379	2 453				
\$500 to \$549.....	267	...	267	15 378	107	985	1 152	891	1 452	114	517	279	1 487				
\$550 to \$599.....	355	...	325	28 196	877	325	212	561	2 447	240	858	193	1 843				
\$600 or more.....	130	...	125	17 194	538	97	1 336	325	1 430	127	491	62	756				
Not mortgaged.....	6 087	...	5 738	93 880	3 363	3 908	2 449	9 017	25 554	1 268	3 195	2 799	20 277				
Less than \$50.....	5	...	5	86	16	12	28	22	10	16	6	27	24				
\$50 to \$149.....	106	...	89	1 356	273	129	22	144	525	27	261	94	234				
\$150 to \$199.....	428	...	359	7 910	869	559	1 001	856	3 344	208	638	368	1 458				
\$200 to \$249.....	2 573	...	2 375	39 208	1 462	1 742	829	3 666	12 332	568	1 369	1 241	8 999				
\$250 to \$299.....	2 048	...	2 005	27 898	364	932	1 016	2 711	6 603	322	352	681	6 004				
\$300 to \$349.....	663	...	648	10 053	166	314	305	985	1 891	75	140	231	2 020				
\$350 to \$399.....	264	...	257	7 369	213	220	176	127	1 037	38	113	178	1 355				
\$400 or more.....	149	...	151	1 418	113	138	161	148	1 337	137	201	139	1 146				
<b>GROSS RENT</b>																	
Specified renter-occupied housing units.....	9 495	327	9 168	211 463	7 913	7 035	7 371	11 965	71 368	3 702	7 875	5 642	41 764				
Less than \$50.....	23	...	23	1 675	63	104	10	149	594	41	63	83	680				
\$50 to \$59.....	25	...	25	2 605	40	90	—	282	1 500	55	40	90	858				
\$60 to \$69.....	485	...	485	4 896	138	220	47	523	2 552	107	138	209	1 207				
\$70 to \$79.....	200	...	200	3 560	129	138	39	570	1 687	91	129	132	1 002				
\$80 to \$89.....	308	...	302	3 684	244	121	33	531	2 110	116	237	182	895				
\$90 to \$99.....	7	...	7	1 071	40	30	69	820	3 630	199	401	244	2 145				
\$100 to \$109.....	584	...	563	8 066	442	203	25	843	4 066	177	442	166	2 306				
\$110 to \$119.....	1 198	...	1 175	18 876	845	682	94	1 335	8 785	350	845	544	3 341				
\$120 to \$129.....	2 471	...	2 360	40 415	1 640	1 947	1 001	856	3 713	673	1 629	1 574	10 458				
\$130 to \$139.....	1 698	...	1 606	43 332	1 883	1 689	1 857	1 650	11 057	989	1 883	1 263	7 445				
\$140 to \$149.....	413	...	404	30 455	1 046	752	2 112	1 252	6 658	363	1 046	603	4 263				
\$150 to \$159.....	475	...	464	14 808	391	100	1 035	599	3 964	158	337	172	1 950				
\$160 to \$169.....	223	...	212	12 432	569	190	682	1 009	891	112	89	165	1 101				
\$170 to \$179.....	19	...	19	7 820	130	90	556	230	1 636	47	126	78	802				
\$180 or more.....	7	...	7	1 263	152	124	145	356	1 436	47	52	133	886				
No cash rent.....	191	...	184	3 763	150	94	—	—	—	—	—	—	—				
Median.....	\$226	\$247	\$225	\$256	\$248	\$240	\$199	\$215	\$224	\$240	\$248	\$237	\$227				
<b>HOUSEHOLD INCOME IN 1979</b>																	
Occupied housing units.....	24 589	1 357	23 232	630 661	22 233	18 906	27 954	34 400	146 715	9 628	21 465	13 806	98 769				
Median income.....	\$14 926	...	\$14 766	\$20 889	\$19 823	\$15 887	\$26 236	\$15 216	\$14 728	\$11 589	\$19 331	\$15 146	\$16 296				
Owner-occupied housing units.....	14 966	...	14 966	416 424	11 829	10 328	20 533	22 563	75 319	5 895	13 533	8 127	56 825				
Median income.....	\$19 617	...	\$19 617	\$25 723	\$24 690	\$19 953	\$30 456	\$19 743	\$20 821	\$21 952	\$24 545	\$19 753	\$21 626				
Renter-occupied housing units.....	9 623	...	9 266	\$12 667	\$9 770	\$7 078	\$7 421	\$12 037	\$7 596	\$3 733	\$7 932	\$5 679	\$4 944				
Median income.....	\$10 117	...	\$10 031	\$12 209	\$11 920	\$10 476	\$16 382	\$10 037	\$10 269	\$9 359	\$11 713	\$9 508	\$10 844				
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>																	
Owner-occupied housing units.....	526	...	446	12 895	474	702	383	1 198	3 514	185	449	509	2 655				
Percent below poverty level.....	3.5	...	3.2	3.1	3.3	5.9	1.9	5.3	4.7	3.1	3.3	6.3	4.7				
Complete plumbing for exclusive use.....	507	...	427	12 792	474	689	383	1 178	3 474	179	449	500	2 641				
1.01 or more persons per room.....	—	...	—	218	8	20	—	—	—	—	—	—	—				
Lacking complete plumbing for exclusive use.....	19	...	19	103	10	18	—	12	52	6	13	33	33				
1.01 or more persons per room.....	—	...	—	10	—	—	—	—	—	—	—	—	—				
Renter-occupied housing units.....	2 286	...	2 252	31 196	1 191	1 711	565	3 365	13 466	1 000	1 184	1 136	7 100				
Percent below poverty level.....	23.8	...	24.2	14.6	14.9	14.9	24.7	28.0	19.1	28.7	17.4	21.7	27.1				
Complete plumbing for exclusive use.....	2 229	...	2 193	29 763	1 114	1 679	565	3 042	12 795	1 034	1 107	1 484	7 101				
1.01 or more persons per room.....	55	...	55	62	—	53	9	92	362	3	47	153	153				
Lacking complete plumbing for exclusive use.....	29	...	29	43	77	22	—	31	891	46	77	82	133				
1.01 or more persons per room.....	—	...	—	69	—	—	—	6	22	—	—	—	—				

Table 82. **Fuels and Financial Characteristics of Housing Units With a Black Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	SMSA's											
	Duluth-Superior, Minn.-Wis.			Fargo-Moorhead, N. Dak.-Minn.			Grand Forks, N. Dak.-Minn.			Minneapolis-St. Paul, Minn.-Wis.		
	Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	Wisconsin (pt.)
Occupied housing units .....	264	229	35	83	41	42	329	53	276	17 287	17 279	8
<b>HOUSE HEATING FUEL</b>												
Utility gas .....	110	99	11	13	—	13	53	34	19	14 389	14 383	...
Bottled, tank, or LP gas .....	18	2	2	—	—	—	29	26	3	2 260	2 260	...
Electricity .....	18	7	11	52	30	22	59	7	52	1 704	1 704	...
Fuel oil, kerosene, etc. ....	117	106	11	18	11	7	178	11	167	800	800	...
Coal or coke .....	2	2	—	—	—	—	9	—	9	6	6	...
Wood .....	2	2	—	—	—	—	1	1	—	4	4	...
Other fuel .....	13	13	—	—	—	—	—	—	—	108	108	...
No fuel used .....	—	—	—	—	—	—	—	—	—	12	12	...
<b>WATER HEATING FUEL</b>												
Utility gas .....	146	135	11	12	—	12	60	34	26	14 824	14 818	...
Bottled, tank, or LP gas .....	4	2	2	—	—	—	23	3	20	434	432	...
Electricity .....	81	68	13	66	41	25	177	10	167	1 686	1 686	...
Fuel oil, kerosene, etc. ....	22	13	9	5	—	—	53	48	5	284	284	...
Other .....	5	5	—	—	—	—	16	1	15	41	41	...
No fuel used .....	6	6	—	—	—	—	—	—	—	18	18	...
<b>COOKING FUEL</b>												
Utility gas .....	115	95	20	—	—	—	48	39	9	11 710	11 708	...
Bottled, tank, or LP gas .....	7	5	2	—	—	—	13	3	10	158	158	...
Electricity .....	137	124	13	83	41	42	259	10	249	5 280	5 274	...
Other .....	5	5	—	—	—	—	9	1	8	38	38	...
No fuel used .....	—	—	—	—	—	—	—	—	—	101	101	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>												
Specified owner-occupied housing units .....	75	73	...	10	...	...	27	...	23	5 435	5 435	...
With a mortgage .....	58	56	...	13	...	...	19	...	17	4 506	4 506	...
Less than \$100 .....	—	—	...	—	...	...	—	...	—	29	29	...
\$100 to \$149 .....	—	—	...	—	...	...	—	...	—	27	27	...
\$150 to \$199 .....	—	—	...	—	...	...	—	...	—	118	118	...
\$200 to \$249 .....	14	14	...	—	...	...	2	...	2	492	492	...
\$250 to \$299 .....	16	16	...	—	...	...	—	...	—	763	763	...
\$300 to \$349 .....	7	7	...	—	...	...	—	...	—	639	639	...
\$350 to \$399 .....	—	—	...	—	...	...	8	...	8	515	515	...
\$400 to \$449 .....	7	7	...	—	...	...	3	...	3	467	467	...
\$450 to \$499 .....	7	5	...	—	...	...	2	...	2	267	267	...
\$500 to \$599 .....	—	—	...	—	...	...	2	...	2	516	516	...
\$600 to \$749 .....	—	—	...	—	...	...	—	...	—	466	466	...
\$750 or more .....	7	7	...	2	...	...	—	...	—	207	207	...
Median .....	\$297	\$294	...	\$625	...	...	\$391	...	\$391	\$368	\$368	...
Not mortgaged .....	17	17	...	3	...	...	12	...	6	929	929	...
Less than \$50 .....	—	—	...	—	...	...	—	...	—	7	7	...
\$50 to \$74 .....	—	—	...	—	...	...	—	...	—	22	22	...
\$75 to \$99 .....	—	—	...	—	...	...	6	...	—	152	152	...
\$100 to \$149 .....	7	7	...	—	...	...	—	...	—	381	381	...
\$150 to \$199 .....	10	10	...	—	...	...	—	...	—	251	251	...
\$200 to \$249 .....	—	—	...	—	...	...	6	...	6	95	95	...
\$250 or more .....	—	—	...	—	...	...	—	...	—	11	11	...
Median .....	\$179	\$179	...	\$138	...	...	\$150	...	\$225	\$139	\$139	...
<b>GROSS RENT</b>												
Specified renter-occupied housing units .....	158	127	31	68	30	38	295	47	248	10 710	10 704	...
Less than \$50 .....	—	—	...	—	...	...	8	...	—	270	270	...
\$50 to \$59 .....	—	—	...	—	...	...	—	...	—	237	237	...
\$60 to \$79 .....	6	6	...	—	...	...	—	...	—	394	394	...
\$80 to \$99 .....	15	15	...	—	...	...	—	...	—	357	357	...
\$100 to \$119 .....	16	16	...	5	...	5	5	...	5	453	453	...
\$120 to \$149 .....	5	5	...	—	...	...	14	...	14	501	501	...
\$150 to \$169 .....	10	10	...	6	...	6	16	...	16	593	593	...
\$170 to \$199 .....	18	12	6	6	...	6	75	13	62	1 102	1 100	...
\$200 to \$249 .....	25	25	...	18	...	18	82	1	81	2 198	2 196	...
\$250 to \$299 .....	38	38	...	12	...	12	13	7	13	857	857	...
\$300 to \$349 .....	8	—	8	15	...	15	13	—	13	1 148	1 148	...
\$350 to \$399 .....	7	7	...	—	...	...	—	...	—	637	635	...
\$400 to \$499 .....	7	7	...	—	...	...	13	...	13	673	673	...
\$500 or more .....	—	—	...	—	...	...	—	...	—	268	268	...
No cash rent .....	4	4	...	—	...	...	56	...	51	22	22	...
Median .....	\$202	\$194	\$265	\$242	\$225	\$258	\$201	\$175	\$208	\$230	\$230	...
<b>HOUSEHOLD INCOME IN 1979</b>												
Occupied housing units .....	264	229	35	83	41	42	329	53	276	17 287	17 279	8
Median income .....	\$13 274	\$13 363	\$11 875	\$12 679	\$6 406	\$13 929	\$10 439	\$2500	\$12 167	\$12 099	\$12 099	...
Owner-occupied housing units .....	141	121	20	57	25	14	34	6	28	1 394	1 392	...
Median income .....	\$14 489	\$14 489	...	\$31 563	...	...	\$16 406	...	\$16 875	\$27 027	\$27 027	...
Renter-occupied housing units .....	123	108	15	26	16	28	295	47	248	10 893	10 887	...
Median income .....	\$10 625	\$8 500	...	\$7 100	...	...	\$9 788	...	\$11 000	\$8 827	\$8 829	...
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>												
Owner-occupied housing units .....	9	9	...	3	...	...	3	...	—	528	528	...
Percent below poverty level .....	8.9	9.3	...	20.0	...	...	8.8	...	—	8.3	8.3	...
Complete plumbing for exclusive use .....	9	9	...	3	...	...	3	...	—	496	496	...
1.01 or more persons per room .....	5	5	...	—	...	...	—	...	—	35	35	...
Lacking complete plumbing for exclusive use .....	—	—	...	—	...	...	—	...	—	32	32	...
1.01 or more persons per room .....	—	—	...	—	...	...	—	...	—	—	—	...
Renter-occupied housing units .....	60	49	...	13	...	...	74	...	35	3 674	3 672	...
Percent below poverty level .....	36.8	37.1	...	19.1	...	...	25.1	...	14.1	33.7	33.7	...
Complete plumbing for exclusive use .....	57	46	...	13	...	...	69	...	35	3 522	3 520	...
1.01 or more persons per room .....	—	—	...	—	...	...	—	...	—	260	260	...
Lacking complete plumbing for exclusive use .....	3	3	...	—	...	...	5	...	—	152	152	...
1.01 or more persons per room .....	—	—	...	—	...	...	—	...	—	—	—	...

Table 82. **Fuels and Financial Characteristics of Housing Units With a Black Householder for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	SMSA's—Con.		Urbanized areas								
			Duluth-Superior, Minn.—Wis.			Fargo-Moorhead, N.Dak.—Minn.			Grand Forks, N. Dak.—Minn.		
	Rochester, Minn.	St. Cloud, Minn.	Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)
Occupied housing units .....	158	29	244	211	33	74	36	38	86	7	79
<b>HOUSE HEATING FUEL</b>											
Utility gas .....	120	9	110	99	11	13	—	13	17	...	17
Battled, tank, or LP gas .....	—	2	2	—	2	—	—	—	—	...	—
Electricity .....	31	15	18	7	11	48	28	20	48	...	41
Fuel oil, kerosene, etc .....	7	—	106	97	9	13	8	5	12	...	12
Coal or coke .....	—	—	—	—	—	—	—	—	9	...	9
Wood .....	—	—	—	—	—	—	—	—	—	...	—
Other fuel .....	—	3	8	8	—	—	—	—	—	...	—
No fuel used .....	—	—	—	—	—	—	—	—	—	...	—
<b>WATER HEATING FUEL</b>											
Utility gas .....	117	9	146	135	11	12	—	12	17	...	17
Battled, tank, or LP gas .....	—	2	2	—	2	—	—	—	8	...	8
Electricity .....	24	74	74	68	6	57	34	21	46	...	39
Fuel oil, kerosene, etc .....	7	—	22	13	9	5	—	5	—	...	—
Other .....	—	—	—	—	—	—	—	—	15	...	15
No fuel used .....	10	—	—	—	—	—	—	—	—	...	—
<b>COOKING FUEL</b>											
Utility gas .....	52	7	115	95	20	—	—	—	—	...	—
Battled, tank, or LP gas .....	6	5	2	—	2	—	—	—	—	...	—
Electricity .....	100	17	127	116	11	74	36	38	86	...	79
Other .....	—	—	—	—	—	—	—	—	—	...	—
No fuel used .....	—	—	—	—	—	—	—	—	—	...	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
Specified owner-occupied housing units .....	30	10	71	71	...	...	...	—	14	—	14
With a mortgage .....	30	10	56	56	...	...	...	—	8	—	8
Less than \$100 .....	—	—	—	—	...	...	...	—	—	...	—
\$100 to \$149 .....	—	—	—	—	...	...	...	—	—	...	—
\$150 to \$199 .....	—	—	—	—	...	...	...	—	—	...	—
\$200 to \$249 .....	—	—	14	14	...	...	...	—	—	...	—
\$250 to \$299 .....	—	—	16	16	...	...	...	—	—	...	—
\$300 to \$349 .....	—	—	7	7	...	...	...	—	—	...	—
\$350 to \$399 .....	—	—	—	—	...	...	...	—	—	...	—
\$400 to \$449 .....	—	—	7	7	...	...	...	—	8	...	8
\$450 to \$499 .....	—	—	5	5	...	...	...	—	—	...	—
\$500 to \$599 .....	—	—	—	—	...	...	...	—	—	...	—
\$600 to \$749 .....	20	—	—	—	...	...	...	—	—	...	—
\$750 or more .....	10	—	7	7	...	...	...	—	—	...	—
Median .....	\$708	\$419	\$294	\$294	...	...	...	...	\$375	...	\$375
Not mortgaged .....	—	—	15	15	...	...	...	...	6	...	6
Less than \$50 .....	—	—	—	—	...	...	...	...	—	...	—
\$50 to \$74 .....	—	—	—	—	...	...	...	...	—	...	—
\$75 to \$99 .....	—	—	—	—	...	...	...	...	—	...	—
\$100 to \$149 .....	—	—	5	5	...	...	...	...	—	...	—
\$150 to \$199 .....	—	—	10	10	...	...	...	...	—	...	—
\$200 to \$249 .....	—	—	—	—	...	...	...	...	6	...	6
\$250 or more .....	—	—	—	—	...	...	...	...	—	...	—
Median .....	—	—	\$181	\$181	...	...	...	...	\$225	...	\$225
<b>GROSS RENT</b>											
Specified renter-occupied housing units .....	103	...	150	119	31	68	30	38	72	...	65
Less than \$50 .....	—	...	—	—	—	—	—	—	8	...	8
\$50 to \$59 .....	—	...	—	—	—	—	—	—	—	...	—
\$60 to \$79 .....	10	...	6	6	—	—	—	—	—	...	—
\$80 to \$99 .....	—	...	15	15	—	—	—	—	—	...	—
\$100 to \$119 .....	—	...	16	16	—	5	—	5	—	...	—
\$120 to \$149 .....	—	...	—	—	—	—	—	—	14	...	14
\$150 to \$169 .....	7	...	13	7	6	6	6	6	—	...	—
\$170 to \$199 .....	—	...	18	12	6	6	6	6	—	...	—
\$200 to \$249 .....	—	...	25	25	—	18	18	—	12	...	12
\$250 to \$299 .....	43	...	38	27	—	18	12	6	7	...	4
\$300 to \$349 .....	20	...	9	8	15	—	—	15	4	...	—
\$350 to \$399 .....	11	...	7	—	—	—	—	—	—	...	—
\$400 to \$499 .....	12	...	—	—	—	—	—	—	12	...	12
\$500 or more .....	—	...	—	—	—	—	—	—	—	...	—
No cash rent .....	—	...	4	4	—	—	—	—	9	...	9
Median .....	\$288	...	\$210	\$203	\$265	\$242	\$225	\$258	\$207	...	\$195
<b>HOUSEHOLD INCOME IN 1979</b>											
Occupied housing units .....	158	29	244	211	33	74	36	38	86	7	79
Median income .....	\$17 100	\$13 750	\$12 976	\$13 125	\$11 458	\$7 400	\$6 563	\$13 214	\$12 024	...	\$12 411
Owner-occupied housing units .....	55	15	89	87	2	6	—	—	14	...	14
Median income .....	\$31 125	...	\$14 034	\$14 140	...	...	...	...	\$16 250	...	\$16 250
Renter-occupied housing units .....	103	14	155	124	31	68	30	38	72	...	65
Median income .....	\$11 964	...	\$10 208	\$8 000	...	...	...	\$13 214	\$11 190	...	\$11 161
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>											
Owner-occupied housing units .....	—	...	9	9	...	...	...	...	—	...	—
Percent below poverty level .....	—	...	10.1	10.3	...	...	...	...	—	...	—
Complete plumbing for exclusive use .....	—	...	9	9	...	...	...	...	—	...	—
1.01 or more persons per room .....	—	...	5	5	...	...	...	...	—	...	—
Lacking complete plumbing for exclusive use .....	—	...	—	—	...	...	...	...	—	...	—
1.01 or more persons per room .....	—	...	—	—	...	...	...	...	—	...	—
Renter-occupied housing units .....	32	57	46	46	...	...	...	...	6	...	6
Percent below poverty level .....	31.1	...	36.8	37.1	...	...	...	15.8	8.3	...	9.2
Complete plumbing for exclusive use .....	22	...	57	46	...	...	...	...	6	...	6
1.01 or more persons per room .....	—	...	—	—	...	...	...	...	—	...	—
Lacking complete plumbing for exclusive use .....	10	...	—	—	...	...	...	...	—	...	—
1.01 or more persons per room .....	—	...	—	—	...	...	...	...	—	...	—

Table 82. **Fuels and Financial Characteristics of Housing Units With a Black Householder for Areas and Places:**  
1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	Urbanized areas—Con.						Places							
	Lo Crosse, Wis.—Minn.													
	Total	Minnesota (pt.)	Wisconsin (pt.)	Minneapolis-St. Paul, Minn.	Rochester, Minn.	St. Cloud, Minn.	Bloom- ington city	Duluth city	Minneapolis city	Moorhead city	Rochester city	St. Cloud city	St. Paul city	
Occupied housing units .....	50	—	50	17 221	154	16	276	189	10 166	33	154	13	4 558	
<b>HOUSE HEATING FUEL</b> .....														
Utility gas .....	16	—	16	14 357	116	7	221	89	8 724	—	116	7	3 623	
Bottled, tank, or LP gas .....	11	—	11	251	—	—	—	—	153	—	—	—	48	
Electricity .....	22	—	22	1 694	31	6	34	7	840	25	31	6	533	
Fuel oil, kerosene, etc. ....	12	—	12	791	7	—	21	85	406	8	7	—	269	
Coal or coke .....	—	—	—	—	—	—	—	—	8	—	—	—	—	
Wood .....	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other fuel .....	—	—	—	108	—	3	—	8	30	—	—	—	78	
No fuel used .....	—	—	—	12	—	—	—	—	5	—	—	—	7	
<b>WATER HEATING FUEL</b> .....														
Utility gas .....	28	—	28	14 794	113	7	213	125	8 999	—	113	7	3 807	
Bottled, tank, or LP gas .....	—	—	—	418	—	—	—	—	280	—	—	—	101	
Electricity .....	22	—	22	1 666	24	9	51	56	713	33	24	6	543	
Fuel oil, kerosene, etc. ....	—	—	—	284	7	—	13	129	—	—	7	—	93	
Other .....	—	—	—	41	—	—	—	—	27	—	—	—	14	
No fuel used .....	—	—	—	18	10	—	—	—	18	—	10	—	—	
<b>COOKING FUEL</b> .....														
Utility gas .....	17	—	17	11 695	50	7	80	81	7 740	—	50	7	2 991	
Bottled, tank, or LP gas .....	11	—	11	144	6	3	—	—	131	—	—	—	172	
Electricity .....	22	—	22	5 245	98	6	196	108	2 201	33	98	6	1 535	
Other .....	—	—	—	36	—	—	—	—	10	—	—	—	26	
No fuel used .....	—	—	—	101	—	—	—	—	84	—	—	—	6	
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....														
Specified owner-occupied housing units .....	—	—	—	5 407	30	—	55	71	2 956	—	30	—	1 436	
With a mortgage .....	—	—	—	4 478	30	—	55	56	2 466	—	30	—	1 057	
Less than \$100 .....	—	—	—	29	—	—	—	—	7	—	—	—	22	
\$100 to \$149 .....	—	—	—	27	—	—	—	—	27	—	—	—	46	
\$150 to \$199 .....	—	—	—	116	—	—	—	—	70	—	—	—	99	
\$200 to \$249 .....	—	—	—	492	—	—	—	14	368	—	—	—	199	
\$250 to \$299 .....	—	—	—	760	—	—	7	16	466	—	—	—	17	
\$300 to \$349 .....	—	—	—	639	—	—	—	7	459	—	—	—	154	
\$350 to \$399 .....	—	—	—	513	—	—	—	—	295	—	—	—	121	
\$400 to \$449 .....	—	—	—	467	—	—	7	7	244	—	—	—	145	
\$450 to \$499 .....	—	—	—	261	—	—	—	5	111	—	—	—	74	
\$500 to \$599 .....	—	—	—	510	—	—	—	—	191	—	—	—	14	
\$600 to \$749 .....	—	—	—	462	20	—	16	7	169	—	20	—	30	
\$750 or more .....	—	—	—	202	10	—	18	7	59	—	10	—	14	
Median .....	—	—	—	\$367	\$708	—	\$682	\$294	\$332	—	\$708	—	\$187	
Not mortgaged .....	—	—	—	929	—	—	—	15	490	—	—	—	379	
Less than \$50 .....	—	—	—	7	—	—	—	—	13	—	—	—	9	
\$50 to \$74 .....	—	—	—	152	—	—	—	—	99	—	—	—	167	
\$75 to \$99 .....	—	—	—	381	—	—	—	—	184	—	—	—	103	
\$100 to \$149 .....	—	—	—	251	—	—	—	10	135	—	—	—	55	
\$150 to \$199 .....	—	—	—	95	—	—	—	—	31	—	—	—	143	
\$200 to \$249 .....	—	—	—	21	—	—	—	—	—	—	—	—	—	
\$250 or more .....	—	—	—	\$139	—	—	—	\$181	\$134	—	—	—	—	
Median .....	—	—	—	—	—	—	—	—	—	—	—	—	—	
<b>GROSS RENT</b> .....														
Specified renter-occupied housing units .....	50	—	50	10 682	103	—	198	97	6 566	27	103	—	2 808	
Less than \$50 .....	—	—	—	270	—	—	—	—	180	—	—	—	90	
\$50 to \$59 .....	—	—	—	127	—	—	—	—	176	—	—	—	53	
\$60 to \$79 .....	—	—	—	394	10	—	—	6	283	—	10	—	111	
\$80 to \$99 .....	—	—	—	357	—	—	—	15	200	—	—	—	157	
\$100 to \$119 .....	—	—	—	423	—	—	7	6	309	—	—	—	133	
\$120 to \$149 .....	—	—	—	499	—	—	—	—	302	—	—	—	390	
\$150 to \$169 .....	—	—	—	592	7	—	5	7	389	—	—	—	130	
\$170 to \$199 .....	5	—	5	1 100	—	—	—	12	719	—	—	—	522	
\$200 to \$249 .....	—	—	—	2 187	—	—	16	25	1 499	15	—	—	506	
\$250 to \$299 .....	—	—	—	1 655	43	—	41	11	1 118	12	43	—	209	
\$300 to \$349 .....	19	—	19	1 140	20	—	—	—	606	—	20	—	509	
\$350 to \$399 .....	11	—	11	635	11	—	39	7	363	—	11	—	150	
\$400 to \$499 .....	5	—	5	673	12	—	14	—	528	—	12	—	159	
\$500 or more .....	—	—	—	668	—	—	13	—	94	—	—	—	13	
No cash rent .....	—	—	—	22	—	—	—	—	—	—	—	—	—	
Median .....	\$326	—	\$326	\$230	\$288	—	\$310	\$205	\$221	\$222	\$288	—	\$215	
<b>HOUSEHOLD INCOME IN 1979</b> .....														
Specified renter-occupied housing units .....	50	—	50	17 221	154	16	276	189	10 166	33	154	13	4 558	
Less than \$50 .....	—	—	—	172	—	—	—	—	154	—	—	—	90	
\$50 to \$59 .....	—	—	—	127	—	—	—	—	176	—	—	—	53	
\$60 to \$79 .....	—	—	—	394	10	—	—	6	283	—	10	—	111	
\$80 to \$99 .....	—	—	—	357	—	—	—	15	200	—	—	—	157	
\$100 to \$119 .....	—	—	—	423	—	—	7	6	309	—	—	—	133	
\$120 to \$149 .....	—	—	—	499	—	—	—	—	302	—	—	—	390	
\$150 to \$169 .....	—	—	—	592	7	—	5	7	389	—	—	—	130	
\$170 to \$199 .....	5	—	5	1 100	—	—	—	12	719	—	—	—	522	
\$200 to \$249 .....	—	—	—	2 187	—	—	16	25	1 499	15	—	—	506	
\$250 to \$299 .....	—	—	—	1 655	43	—	41	11	1 118	12	43	—	209	
\$300 to \$349 .....	19	—	19	1 140	20	—	—	—	606	—	20	—	509	
\$350 to \$399 .....	11	—	11	635	11	—	39	7	363	—	11	—	150	
\$400 to \$499 .....	5	—	5	673	12	—	14	—	528	—	12	—	159	
\$500 or more .....	—	—	—	668	—	—	13	—	94	—	—	—	13	
No cash rent .....	—	—	—	22	—	—	—	—	—	—	—	—	—	
Median .....	\$326	—	\$326	\$230	\$288	—	\$310	\$205	\$221	\$222	\$288	—	\$215	
<b>HOUSEHOLD INCOME IN 1979 BELOW POVERTY LEVEL</b> .....														
Owner-occupied housing units .....	50	—	50	17 221	154	16	276	189	10 166	33	154	13	4 558	
Less than \$50 .....	—	—	—	172	—	—	—	—	154	—	—	—	90	
\$50 to \$59 .....	—	—	—	127	—	—	—	—	176	—	—	—	53	
\$60 to \$79 .....	—	—	—	394	10	—	—	6	283	—	10	—	111	
\$80 to \$99 .....	—	—	—	357	—	—	—	15	200	—	—	—	157	
\$100 to \$119 .....	—	—	—	423	—	—	7	6	309	—	—	—	133	
\$120 to \$149 .....	—	—	—	499	—	—	—	—	302	—	—	—	390	
\$150 to \$169 .....	—	—	—	592	7	—	5	7	389	—	—	—	130	
\$170 to \$199 .....	5	—	5	1 100	—	—	—	12	719	—	—	—	522	
\$200 to \$249 .....	—	—	—	2 187	—	—	16	25	1 499	15	—	—	506	
\$250 to \$299 .....	—	—	—	1 655	43	—	41	11	1 118	12	43	—	209	
\$300 to \$349 .....	19	—	19	1 140	20	—	—	—	606	—	20	—	509	
\$350 to \$399 .....	11	—	11	635	11	—	39	7	363	—	11	—	150	
\$400 to \$499 .....	5	—	5	673	12	—	14	—	528	—	12	—	159	
\$500 or more .....	—	—	—	668	—	—	13	—	94	—	—	—	13	
No cash rent .....	—	—	—	22	—	—	—	—	—	—	—	—	—	
Median .....	\$326	—	\$326	\$230	\$288	—	\$310	\$205	\$221	\$222	\$288	—	\$215	
<b>HOUSEHOLD INCOME IN 1979 BELOW POVERTY LEVEL</b> .....														
Owner-occupied housing units .....	50	—	50	17 221	154	16	276	189	10 166	33	154	13	4 558	
Less than \$50 .....	—	—	—	172	—	—	—	—	154	—	—	—	90	
\$50 to \$59 .....	—	—	—	127	—	—	—	—	176	—	—	—	53	
\$60 to \$79 .....	—	—	—	394	10	—	—	6	283	—	10	—	111	
\$80 to \$99 .....	—	—	—	357	—	—	—	15	200	—	—	—	157	
\$100 to \$119 .....	—	—	—	423	—	—	7	6	309	—	—	—	133	
\$120 to \$149 .....	—	—	—	499	—	—	—	—	302	—	—	—	390	
\$150 to \$169 .....	—	—	—	592										

**Table 83. Fuels and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's [1,000 or More of the Specified Racial Group]	SMSA's								
	Duluth-Superior, Minn.-Wis.			Grand Forks, N. Dak.-Minn.			Minneapolis-St. Paul, Minn.-Wis.		
	Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	Wisconsin (pt.)
Occupied housing units .....	988	800	188	279	60	219	4 678	4 661	17
<b>HOUSE HEATING FUEL</b>									
Utility gas .....	299	191	108	114	7	107	4 072	4 062	...
Bottled, tank, or LP gas .....	84	75	9	...	4	3	81	76	...
Electricity .....	64	56	8	81	13	68	219	219	...
Fuel oil, kerosene, etc. ....	471	413	58	68	34	34	254	252	...
Coal or coke .....	...	...	...	...	...	...	15	15	...
Wood .....	42	37	5	2	2	...	15	15	...
Other fuel .....	28	28	...	...	...	...	22	22	...
No fuel used .....	...	...	...	...	...	...	...	...	...
<b>WATER HEATING FUEL</b>									
Utility gas .....	409	268	141	148	24	124	4 048	4 038	...
Bottled, tank, or LP gas .....	28	28	...	28	24	24	130	125	...
Electricity .....	369	268	201	86	28	58	38	417	415
Fuel oil, kerosene, etc. ....	42	38	4	16	3	13	62	62	...
Other .....	35	35	...	...	...	...	6	6	...
No fuel used .....	34	32	2	1	1	...	15	15	...
<b>COOKING FUEL</b>									
Utility gas .....	354	226	128	51	7	44	3 552	3 552	...
Bottled, tank, or LP gas .....	235	207	28	21	18	3	168	164	...
Electricity .....	385	356	29	207	35	172	946	933	...
Other .....	5	2	3	...	...	...	2	2	...
No fuel used .....	9	9	...	...	...	...	10	10	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>									
Specified owner-occupied housing units .....	283	244	39	16	9	...	1 163	1 151	...
With a mortgage .....	142	122	20	7	5	...	1 029	1 017	...
Less than \$100 .....	2	2	...	...	...	...	7	7	...
\$100 to \$149 .....	3	3	...	...	...	...	7	7	...
\$150 to \$199 .....	12	12	...	...	...	...	47	47	...
\$200 to \$249 .....	25	23	2	2	...	...	137	135	...
\$250 to \$299 .....	39	29	10	2	2	...	184	184	...
\$300 to \$349 .....	22	22	...	3	...	...	160	160	...
\$350 to \$399 .....	24	17	7	...	...	...	99	94	...
\$400 to \$449 .....	...	...	...	...	...	...	96	94	...
\$450 to \$499 .....	5	5	...	...	...	...	106	106	...
\$500 to \$599 .....	2	2	...	...	...	...	72	69	...
\$600 to \$749 .....	8	8	...	...	...	...	80	80	...
\$750 or more .....	...	...	...	...	...	...	34	34	...
Median .....	\$287	\$287	\$288	\$288	\$308	...	\$341	\$340	...
Not mortgaged .....	141	121	20	9	4	...	134	134	...
Less than \$50 .....	4	4	...	2	2	...	...	...	...
\$50 to \$99 .....	1	1	...	...	...	...	...	...	...
\$75 to \$149 .....	46	35	11	...	...	...	23	23	...
\$150 to \$199 .....	70	65	5	2	2	...	53	53	...
\$200 to \$249 .....	11	11	...	5	...	...	23	23	...
\$250 or more .....	3	...	3	...	...	...	...	...	...
Median .....	\$109	\$110	\$95	\$205	\$75	...	\$143	\$143	...
<b>GROSS RENT</b>									
Specified renter-occupied housing units .....	558	441	117	249	44	205	3 264	3 263	...
Less than \$50 .....	21	...	...	...	...	...	68	68	...
\$50 to \$59 .....	22	22	...	...	...	...	49	49	...
\$60 to \$79 .....	29	20	9	14	...	14	93	93	...
\$80 to \$99 .....	30	22	8	11	3	8	48	48	...
\$100 to \$119 .....	13	3	12	13	6	7	183	183	...
\$120 to \$149 .....	72	52	20	43	14	29	183	183	...
\$150 to \$169 .....	57	44	13	19	...	29	245	245	...
\$170 to \$199 .....	68	68	...	68	7	...	404	404	...
\$200 to \$249 .....	127	88	39	29	2	27	619	619	...
\$250 to \$299 .....	55	45	10	42	6	36	359	359	...
\$300 to \$349 .....	31	21	10	6	3	4	382	382	...
\$350 to \$399 .....	14	14	...	...	...	...	168	168	...
\$400 to \$499 .....	12	12	...	15	...	15	151	151	...
\$500 or more .....	...	...	...	3	...	...	95	95	...
No cash rent .....	5	5	...	1	1	...	17	17	...
Median .....	\$190	\$193	\$167	\$186	\$139	\$188	\$227	\$227	...
<b>HOUSEHOLD INCOME IN 1979</b>									
Occupied housing units .....	988	800	188	279	60	219	4 678	4 661	17
Median income .....	\$10 136	\$10 323	\$10 000	\$5 938	\$5 000	\$6 205	\$11 562	\$11 522	...
Owner-occupied housing units .....	407	340	67	20	11	9	1 357	1 341	...
Median income .....	\$17 234	\$17 460	\$15 460	\$19 167	\$9 375	...	\$22 125	\$21 989	...
Renter-occupied housing units .....	581	460	121	259	49	210	3 321	3 320	...
Median income .....	\$7 080	\$7 219	\$6 849	\$5 551	\$4 602	...	\$8 348	\$8 348	...
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>									
Owner-occupied housing units .....	44	38	6	4	2	...	116	114	...
Percent below poverty level .....	10.8	11.2	9.0	20.0	18.2	...	8.5	8.5	...
Complete plumbing for exclusive use .....	42	36	6	4	2	...	114	114	...
1.01 or more persons per room .....	...	...	...	...	...	...	13	13	...
Lacking complete plumbing for exclusive use .....	2	2	...	...	...	...	2	2	...
1.01 or more persons per room .....	...	...	...	...	...	...	...	...	...
Renter-occupied housing units .....	231	193	38	153	31	...	1 285	1 285	...
Percent below poverty level .....	39.8	42.0	31.4	59.1	63.3	...	38.7	38.7	...
Complete plumbing for exclusive use .....	216	178	38	140	24	...	1 223	1 223	...
1.01 or more persons per room .....	26	26	...	26	...	...	164	164	...
Lacking complete plumbing for exclusive use .....	15	15	...	13	7	...	62	62	...
1.01 or more persons per room .....	4	4	...	...	...	...	7	7	...

Table 83. **Fuels and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's [1,000 or More of the Specified Racial Group]	Urbanized areas				Places			
	Duluth-Superior, Minn.-Wis.							
	Total	Minnesota (pt.)	Wisconsin (pt.)	Minneapolis-St. Paul, Minn.	Duluth city	Minneapolis city	St. Paul city	
<b>Occupied housing units</b> .....	560	397	163	4 516	385	2 738	667	
<b>HOUSE HEATING FUEL</b> .....								
Utility gas.....	270	162	108	3 997	154	2 505	584	
Bottled, tank, or LP gas.....	8	8	—	47	8	11	—	
Electricity.....	3	25	44	214	21	112	48	
Fuel oil, kerosene, etc.....	240	196	—	223	196	89	35	
Coal or coke.....	—	—	—	13	—	13	—	
Wood.....	3	—	3	—	—	—	—	
Other fuel.....	6	6	—	22	6	6	—	
No fuel used.....	—	—	—	—	—	—	—	
<b>WATER HEATING FUEL</b> .....								
Utility gas.....	385	244	141	3 980	236	2 494	584	
Bottled, tank, or LP gas.....	25	18	—	95	18	38	6	
Electricity.....	118	107	368	103	103	68	58	
Fuel oil, kerosene, etc.....	22	18	4	60	18	29	19	
Other.....	4	4	—	4	4	—	—	
No fuel used.....	6	6	—	13	6	13	—	
<b>COOKING FUEL</b> .....								
Utility gas.....	343	215	128	3 505	207	2 397	488	
Bottled, tank, or LP gas.....	32	21	—	137	21	69	20	
Electricity.....	176	155	21	864	151	272	159	
Other.....	3	—	3	—	—	—	—	
No fuel used.....	6	6	—	10	6	—	—	
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>								
Specified owner-occupied housing units.....	117	84	33	1 048	76	437	102	
With a mortgage.....	54	37	17	945	29	387	75	
Less than \$100.....	—	—	—	7	—	—	—	
\$100 to \$149.....	—	—	—	—	—	—	—	
\$150 to \$199.....	—	—	—	35	—	29	—	
\$200 to \$249.....	6	6	—	133	6	73	6	
\$250 to \$299.....	21	11	11	178	11	73	11	
\$300 to \$349.....	7	7	—	148	7	78	20	
\$350 to \$399.....	7	—	7	86	—	39	6	
\$400 to \$449.....	—	—	—	94	—	28	9	
\$450 to \$499.....	5	5	—	88	5	42	5	
\$500 to \$599.....	—	—	—	57	—	10	7	
\$600 to \$749.....	8	8	—	76	—	8	—	
\$750 or more.....	—	—	—	34	—	9	11	
Median.....	\$300	\$311	\$292	\$338	\$289	\$311	\$354	
Not mortgaged.....	63	47	16	123	47	50	27	
Less than \$50.....	—	—	—	—	—	—	—	
\$50 to \$74.....	—	—	—	—	—	—	—	
\$75 to \$99.....	21	13	8	21	13	14	—	
\$100 to \$149.....	27	22	—	44	22	18	18	
\$150 to \$199.....	6	6	—	35	6	6	6	
\$200 to \$249.....	6	6	—	23	6	12	11	
\$250 or more.....	3	—	—	—	—	—	—	
Median.....	\$114	\$119	\$100	\$147	\$119	\$135	\$171	
<b>GROSS RENT</b> .....								
Specified renter-occupied housing units.....	397	282	115	3 243	282	2 223	535	
Less than \$50.....	16	16	—	68	16	52	16	
\$50 to \$59.....	11	11	—	49	11	47	7	
\$60 to \$79.....	29	29	—	20	20	81	12	
\$80 to \$99.....	30	22	8	48	22	44	4	
\$100 to \$119.....	12	—	12	183	—	146	37	
\$120 to \$149.....	43	20	23	181	23	129	45	
\$150 to \$169.....	23	10	243	10	201	26	26	
\$170 to \$199.....	42	36	6	398	36	259	114	
\$200 to \$249.....	112	37	616	75	430	140	140	
\$250 to \$299.....	30	30	10	555	30	360	47	
\$300 to \$349.....	23	23	—	382	23	241	41	
\$350 to \$399.....	7	7	—	164	7	130	8	
\$400 to \$499.....	9	9	—	151	9	69	21	
\$500 or more.....	—	—	—	95	—	33	17	
No cash rent.....	—	—	—	17	—	6	—	
Median.....	\$194	\$201	\$167	\$227	\$201	\$217	\$203	
<b>HOUSEHOLD INCOME IN 1979</b>								
Occupied housing units.....	560	397	163	4 516	385	2 738	667	
Median income.....	\$8 816	\$8 799	\$8 958	\$11 231	\$8 505	\$8 780	\$10 885	
Owner-occupied housing units.....	163	115	48	1 220	103	470	129	
Median income.....	\$17 875	\$17 750	\$18 000	\$22 038	\$17 337	\$21 204	\$17 687	
Renter-occupied housing units.....	397	282	115	3 296	282	2 268	538	
Median income.....	\$6 662	\$6 522	\$6 797	\$8 336	\$6 522	\$7 235	\$9 881	
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b> .....								
Owner-occupied housing units.....	16	13	3	110	13	63	19	
Percent below poverty level.....	9.8	11.3	6.3	9.0	12.6	13.4	14.7	
Complete plumbing for exclusive use.....	16	13	3	110	13	63	19	
1.01 or more persons per room.....	—	—	—	—	—	—	—	
Lacking complete plumbing for exclusive use.....	—	—	—	—	—	—	—	
1.01 or more persons per room.....	—	—	—	—	—	—	—	
Renter-occupied housing units.....	145	109	36	1 281	109	1 620	170	
Percent below poverty level.....	36.5	31.3	31.3	38.9	38.7	31.6	31.6	
Complete plumbing for exclusive use.....	139	103	36	1 222	103	970	170	
1.01 or more persons per room.....	6	6	6	164	6	155	9	
Lacking complete plumbing for exclusive use.....	6	6	—	59	6	50	7	
1.01 or more persons per room.....	—	—	—	7	—	—	—	



**Table 84. Fuels and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's  
[1,000 or More of the  
Specified Racial Group]**

	SMSA's			Urbanized areas	Places		
	Minneapolis-St. Paul, Minn.-Wis.						
	Total	Minnesota (pt.)	Wisconsin (pt.)	Minneapolis-St. Paul, Minn.	Bloomington city	Minneapolis city	St. Paul city
<b>Occupied housing units</b>	<b>6 100</b>	<b>6 062</b>	<b>38</b>	<b>5 890</b>	<b>353</b>	<b>1 561</b>	<b>1 234</b>
<b>HOUSE HEATING FUEL</b>							
Utility gas	4 844	4 830	14	4 746	296	1 230	896
Bottled, tank, or LP gas	159	157	2	139	9	35	62
Electricity	542	536	6	504	28	139	160
Fuel oil, kerosene, etc.	423	407	16	377	20	132	70
Coal or coke	90	90	0	90	0	10	27
Wood	3	3	0	3	0	0	3
Other fuel	39	39	0	31	0	15	16
No fuel used	—	—	—	—	—	—	—
<b>WATER HEATING FUEL</b>							
Utility gas	4 800	4 780	20	4 699	306	1 282	875
Bottled, tank, or LP gas	155	155	0	146	9	34	72
Electricity	815	800	15	724	28	147	212
Fuel oil, kerosene, etc.	163	160	3	156	10	64	30
Other	92	92	0	92	0	23	20
No fuel used	75	75	0	73	0	11	25
<b>COOKING FUEL</b>							
Utility gas	2 889	2 882	7	2 845	140	1 058	618
Bottled, tank, or LP gas	123	118	5	112	0	22	45
Electricity	3 059	3 033	26	2 904	207	474	564
Other	14	14	0	14	0	7	7
No fuel used	15	15	0	15	0	0	0
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>							
<b>Specified owner-occupied housing units</b>	<b>2 363</b>	<b>2 348</b>	<b>15</b>	<b>2 278</b>	<b>226</b>	<b>305</b>	<b>147</b>
With a mortgage	2 084	2 072	12	2 008	226	189	136
Less than \$100	12	12	0	12	0	0	7
\$100 to \$149	43	43	0	43	0	0	12
\$150 to \$199	104	104	0	104	18	0	6
\$200 to \$249	162	162	0	162	26	32	23
\$250 to \$299	113	113	0	111	6	10	17
\$300 to \$349	182	175	7	172	30	26	13
\$350 to \$399	170	170	0	170	19	20	12
\$400 to \$449	277	277	0	252	36	37	13
\$450 to \$499	314	314	0	306	52	20	12
\$500 to \$599	495	491	4	482	22	28	26
\$600 to \$749	212	211	1	199	17	5	13
Median	\$496	\$496	\$393	\$497	\$469	\$443	\$388
Not mortgaged	279	276	3	270	0	116	11
Less than \$50	3	3	0	3	0	0	0
\$50 to \$74	29	29	0	29	0	13	0
\$75 to \$99	94	94	0	94	0	35	4
\$100 to \$149	109	109	0	107	0	42	7
\$150 to \$199	40	40	0	40	0	26	0
\$200 to \$249	4	4	0	4	0	0	0
\$250 or more	155	155	63	156	0	159	180
Median	\$155	\$155	\$63	\$156	—	\$159	\$180
<b>GROSS RENT</b>							
<b>Specified renter-occupied housing units</b>	<b>3 372</b>	<b>3 356</b>	<b>16</b>	<b>3 280</b>	<b>115</b>	<b>1 178</b>	<b>1 045</b>
Less than \$50	23	23	0	23	0	14	9
\$50 to \$59	23	23	0	23	0	23	0
\$60 to \$74	49	49	0	49	0	17	34
\$75 to \$99	139	139	0	139	17	10	122
\$100 to \$119	71	71	0	71	0	50	0
\$120 to \$149	204	204	0	204	0	59	133
\$150 to \$169	162	162	0	162	0	97	49
\$170 to \$199	418	413	5	407	0	160	148
\$200 to \$249	666	666	0	641	0	308	187
\$250 to \$299	673	670	3	649	18	202	134
\$300 to \$349	391	391	0	387	0	111	81
\$350 to \$399	245	237	8	237	10	76	59
\$400 to \$499	145	145	0	142	32	32	21
\$500 or more	105	105	0	97	12	29	15
No cash rent	58	58	0	52	0	34	13
Median	\$243	\$243	\$312	\$243	\$346	\$228	\$194
<b>HOUSEHOLD INCOME IN 1979</b>							
<b>Occupied housing units</b>	<b>6 100</b>	<b>6 062</b>	<b>38</b>	<b>5 890</b>	<b>353</b>	<b>1 561</b>	<b>1 234</b>
Median income	\$16 808	\$16 890	\$9 000	\$16 941	\$27 668	\$10 274	\$10 685
Owner-occupied housing units	2 716	2 716	0	2 698	238	371	321
Median income	\$27 652	\$27 713	\$16 250	\$27 885	\$28 804	\$22 610	\$19 732
Renter-occupied housing units	3 384	3 346	16	3 292	115	1 190	1 045
Median income	\$9 960	\$10 024	\$2900	\$9 992	\$23 125	\$7 370	\$6 700
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>							
<b>Owner-occupied housing units</b>	<b>86</b>	<b>84</b>	<b>2</b>	<b>80</b>	<b>6</b>	<b>18</b>	<b>14</b>
Percent below poverty level	3.2	3.1	9.1	3.1	2.5	4.9	7.4
Complete plumbing for exclusive use	84	84	2	80	0	18	14
1.01 or more persons per room	18	18	7	18	0	11	7
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—
<b>Renter-occupied housing units</b>	<b>1 209</b>	<b>1 193</b>	<b>16</b>	<b>1 165</b>	<b>11</b>	<b>460</b>	<b>477</b>
Percent below poverty level	35.7	35.4	100.0	35.4	9.6	36.7	45.6
Complete plumbing for exclusive use	1 139	1 123	11	1 097	0	443	443
1.01 or more persons per room	515	507	8	496	0	172	237
Lacking complete plumbing for exclusive use	70	70	0	68	0	17	51
1.01 or more persons per room	32	32	0	30	0	8	22

Table 85. **Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**SCSA's  
SMSA's  
Urbanized Areas  
Places of 50,000 or More  
and Central Cities of  
SMSA's**

	SMSA's								
	Duluth-Superior, Minn.-Wis.			Fargo-Moorhead, N. Dak.-Minn.			Grand Forks, N. Dak.-Minn.		
	Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)
<b>Occupied housing units</b> .....	230	218	12	220	114	106	386	136	250
<b>HOUSE HEATING FUEL</b> .....									
Utility gas.....	49	41	8	62	22	40	163	66	97
Bottled, tank, or LP gas.....	—	—	—	18	18	—	22	7	15
Electricity.....	12	12	—	82	46	36	37	6	31
Fuel oil, kerosene, etc.....	139	135	4	54	28	26	153	48	105
Coal or coke.....	—	—	—	—	—	—	—	—	—
Wood.....	11	11	—	—	—	—	2	—	2
Other fuel.....	19	19	—	—	—	—	—	—	—
No fuel used.....	—	—	—	2	—	2	9	9	—
<b>WATER HEATING FUEL</b> .....									
Utility gas.....	41	39	2	78	21	57	154	67	87
Bottled, tank, or LP gas.....	14	14	—	18	13	5	21	7	14
Electricity.....	108	100	8	124	80	44	179	50	129
Fuel oil, kerosene, etc.....	43	41	2	—	—	—	21	5	16
Other.....	22	22	—	—	—	—	2	—	2
No fuel used.....	2	2	—	—	—	—	9	7	2
<b>COOKING FUEL</b> .....									
Utility gas.....	56	52	4	12	—	12	105	57	48
Bottled, tank, or LP gas.....	—	—	—	15	15	—	112	11	108
Electricity.....	155	147	8	186	92	94	254	63	191
Other.....	7	7	—	—	—	—	2	2	—
No fuel used.....	—	—	—	7	7	—	—	—	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....									
<b>Specified owner-occupied housing units</b> .....									
With a mortgage.....	61	61	—	63	23	40	109	62	47
Less than \$100.....	55	55	—	45	18	27	93	57	36
\$100 to \$149.....	—	—	—	—	—	—	—	—	—
\$150 to \$199.....	—	—	—	—	—	—	—	—	—
\$200 to \$249.....	24	24	—	—	—	—	8	8	—
\$250 to \$299.....	—	—	—	4	4	—	—	—	—
\$300 to \$349.....	5	5	—	—	—	—	14	14	—
\$350 to \$399.....	6	6	—	2	2	—	8	8	—
\$400 to \$449.....	7	7	—	—	—	—	21	13	8
\$450 to \$499.....	6	6	—	12	2	10	19	5	14
\$500 to \$599.....	—	—	—	—	—	—	15	9	6
\$600 to \$749.....	7	7	—	12	10	2	8	—	8
\$750 or more.....	—	—	—	—	—	—	—	—	—
Median.....	\$335	\$335	—	\$485	\$608	\$477	\$439	\$391	\$486
Not mortgaged.....	6	6	—	18	5	13	16	5	11
Less than \$50.....	—	—	—	2	—	2	—	—	—
\$50 to \$74.....	—	—	—	—	—	—	—	—	—
\$75 to \$99.....	—	—	—	—	—	—	—	—	—
\$100 to \$149.....	—	—	—	10	3	7	—	—	—
\$150 to \$199.....	—	—	—	4	—	4	11	5	6
\$200 to \$249.....	6	6	—	—	—	—	5	—	5
\$250 or more.....	—	—	—	2	2	—	—	—	—
Median.....	\$275	\$275	—	\$142	\$144	\$141	\$193	\$188	\$198
<b>GROSS RENT</b> .....									
<b>Specified renter-occupied housing units</b> .....									
Less than \$50.....	140	134	—	140	82	58	231	50	181
\$50 to \$59.....	—	—	—	—	—	—	—	—	—
\$60 to \$79.....	14	10	—	—	—	—	—	—	—
\$80 to \$99.....	10	10	—	6	6	—	7	7	—
\$100 to \$119.....	—	—	—	10	—	10	7	—	7
\$120 to \$149.....	5	5	—	13	8	5	5	5	—
\$150 to \$169.....	16	16	—	14	10	4	43	36	7
\$170 to \$199.....	11	11	—	—	—	—	17	—	17
\$200 to \$249.....	11	11	—	31	12	19	53	22	31
\$250 to \$299.....	39	39	—	46	35	11	34	27	7
\$300 to \$349.....	—	—	—	6	6	—	16	16	—
\$350 to \$399.....	4	4	—	2	2	—	16	—	16
\$400 to \$499.....	12	12	—	—	—	—	—	—	—
\$500 or more.....	12	12	—	—	—	—	—	—	—
No cash rent.....	4	4	—	4	3	1	31	—	31
Median.....	\$246	\$252	—	\$241	\$256	\$233	\$215	\$212	\$218
<b>HOUSEHOLD INCOME IN 1979</b> .....									
<b>Specified housing units</b> .....									
Median income.....	230	218	12	220	114	106	386	136	250
Owner-occupied housing units.....	\$12 273	\$12 273	\$12 500	\$14 444	\$10 000	\$16 500	\$11 190	\$15 000	\$10 600
Renter-occupied housing units.....	\$21 364	\$21 111	—	\$8 700	\$30 480	\$18 750	\$18 971	\$17 212	\$25 425
Median income.....	142	134	8	142	84	58	238	55	183
Median income.....	\$9 048	\$9 286	—	\$7 404	\$7 500	\$7 083	\$9 167	\$5 694	\$9 505
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b> .....									
<b>Specified housing units</b> .....									
Owner-occupied housing units.....	9	9	—	7	5	2	20	8	12
Percent below poverty level.....	10.2	10.7	—	9.0	16.7	4.2	13.5	9.9	17.9
Complete plumbing for exclusive use.....	9	9	—	7	5	2	20	8	12
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—
Lacking complete plumbing for exclusive use.....	—	—	—	—	—	—	—	—	—
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—
Renter-occupied housing units.....	51	45	—	27	14	13	72	26	46
Percent below poverty level.....	35.9	33.6	—	19.0	16.7	22.4	30.3	47.3	25.1
Complete plumbing for exclusive use.....	49	43	—	22	14	8	58	12	46
1.01 or more persons per room.....	2	2	—	2	2	—	24	7	17
Lacking complete plumbing for exclusive use.....	2	2	—	5	5	—	14	14	—
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—

Table 85. **Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	SMSA's—Con.		Urbanized areas								
			Duluth-Superior, Minn.—Wis.			Fargo-Moorhead, N. Dak.—Minn.			Grand Forks, N. Dak.—Minn.		
	Rochester, Minn.	St. Cloud, Minn.	Total	Minnesota (pt.)	Wisconsin (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)	Total	Minnesota (pt.)	North Dakota (pt.)
Occupied housing units.....	155	124	160	152	8	186	93	93	226	79	147
<b>HOUSE HEATING FUEL</b>											
Utility gas.....	138	45	42	34	...	62	22	40	144	51	93
Bottled, tank, or LP gas.....	15	23	10	10	...	7	5	...	7	7	...
Electricity.....	2	45	108	108	...	74	44	30	29	6	23
Fuel oil, kerosene, etc.....	...	...	...	...	...	45	22	23	...	...	...
Coal or coke.....	...	...	...	...	...	...	...	...	...	...	...
Wood.....	...	...	...	...	...	...	...	...	...	...	...
Other fuel.....	...	...	...	...	...	...	...	...	...	...	...
No fuel used.....	...	...	...	...	...	...	...	...	9	9	...
<b>WATER HEATING FUEL</b>											
Utility gas.....	118	55	34	32	...	76	21	55	121	46	75
Bottled, tank, or LP gas.....	35	74	8	8	...	7	2	...	98	26	72
Electricity.....	...	...	41	41	...	101	70	33	...	...	...
Fuel oil, kerosene, etc.....	...	...	3	3	...	...	...	...	7	7	...
Other.....	2	...	...	...	...	...	...	...	...	...	...
No fuel used.....	...	...	...	...	...	...	...	...	...	...	...
<b>COOKING FUEL</b>											
Utility gas.....	49	33	54	50	...	12	...	12	71	23	48
Bottled, tank, or LP gas.....	...	14	8	8	...	2	...	...	9	9	...
Electricity.....	104	77	98	94	...	165	84	81	146	47	99
Other.....	2	...	...	...	...	...	...	...	...	...	...
No fuel used.....	...	...	...	...	...	7	7	...	...	...	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
Specified owner-occupied housing units.....	76	29	38	38	...	48	16	32	74	29	45
With a mortgage.....	63	16	38	38	...	35	14	21	58	24	34
Less than \$100.....	...	...	...	...	...	...	...	...	...	...	...
\$100 to \$149.....	...	...	...	...	...	...	...	...	...	...	...
\$150 to \$199.....	...	...	...	...	...	...	...	...	...	...	...
\$200 to \$249.....	...	...	12	12	...	...	...	...	8	8	...
\$250 to \$299.....	6	2	...	...	...	4	4	...	...	...	...
\$300 to \$349.....	7	2	...	...	...	8	...	8	...	...	...
\$350 to \$399.....	12	...	6	6	...	2	...	...	...	...	...
\$400 to \$449.....	15	6	7	7	...	...	...	...	13	5	8
\$450 to \$499.....	...	6	6	6	...	6	...	6	19	5	14
\$500 to \$599.....	...	...	...	...	...	...	...	...	12	6	6
\$600 to \$749.....	2	7	7	7	...	8	8	...	6	6	...
\$750 or more.....	21	...	...	...	...	7	...	7	...	...	...
Median.....	\$422	\$383	\$407	\$407	...	\$479	\$608	\$471	\$471	\$440	\$482
Not mortgaged.....	13	13	...	...	...	13	2	11	16	5	11
Less than \$50.....	...	...	...	...	...	...	...	...	...	...	...
\$50 to \$74.....	...	...	...	...	...	...	...	...	...	...	...
\$75 to \$99.....	...	...	...	...	...	...	...	...	...	...	...
\$100 to \$149.....	13	11	...	...	...	9	2	7	...	...	...
\$150 to \$199.....	...	2	...	...	...	4	...	4	11	5	6
\$200 to \$249.....	...	...	...	...	...	...	...	...	5	...	5
\$250 or more.....	...	...	...	...	...	...	...	...	...	...	...
Median.....	\$138	\$136	...	...	...	\$143	\$138	\$145	\$193	\$188	\$198
<b>GROSS RENT</b>											
Specified renter-occupied housing units.....	60	60	112	106	...	126	73	53	115	28	87
Less than \$50.....	5	...	...	...	...	...	...	...	...	...	...
\$50 to \$59.....	...	2	14	10	...	...	...	...	...	...	...
\$60 to \$79.....	...	...	8	8	...	6	6	...	5	...	5
\$80 to \$99.....	...	...	...	...	...	13	8	...	7	7	...
\$100 to \$119.....	...	...	...	...	...	14	10	...	7	...	7
\$120 to \$149.....	...	11	18	16	...	...	...	...	8	...	8
\$150 to \$169.....	7	6	5	5	...	21	8	19	32	16	...
\$170 to \$199.....	13	...	9	9	...	46	35	11	24	5	19
\$200 to \$249.....	21	18	26	26	...	12	6	6	16	...	16
\$250 to \$299.....	5	7	...	...	...	...	...	...	...	...	...
\$300 to \$349.....	...	...	12	12	...	...	...	...	...	...	...
\$350 to \$399.....	4	...	12	12	...	...	...	...	...	...	...
\$400 to \$499.....	...	...	...	...	...	...	...	...	...	...	...
\$500 or more.....	...	...	...	...	...	...	...	...	...	...	...
No cash rent.....	...	...	...	...	...	...	...	...	...	...	...
Median.....	\$255	\$222	\$250	\$257	...	\$242	\$258	\$233	\$246	\$225	\$285
<b>HOUSEHOLD INCOME IN 1979</b>											
Occupied housing units.....	155	124	160	152	8	186	93	93	226	79	147
Median income.....	\$18 304	\$15 000	\$10 658	\$10 921	...	\$15 900	\$13 594	\$16 917	\$12 727	\$18 750	\$11 645
Owner-occupied housing units.....	...	...	...	...	...	...	...	...	...	...	...
Median income.....	\$24 063	\$18 730	\$21 071	\$20 714	...	\$19 375	\$30 833	\$19 063	\$21 364	\$21 136	\$27 679
Renter-occupied housing units.....	60	62	112	106	...	128	75	53	120	33	87
Median income.....	\$11 944	\$12 837	\$7 985	\$8 462	...	\$8 750	\$9 375	\$6 873	\$8 824	\$4 479	\$9 191
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>											
Owner-occupied housing units.....	...	5	4	4	...	...	...	...	12	...	12
Percent below poverty level.....	...	8.1	8.3	8.7	...	...	...	...	11.3	...	20.0
Complete plumbing for exclusive use.....	...	5	4	4	...	...	...	...	12	...	12
1.01 or more persons per room.....	...	2	...	...	...	...	...	...	...	...	6
Lacking complete plumbing for exclusive use.....	...	...	...	...	...	...	...	...	...	...	...
1.01 or more persons per room.....	...	...	...	...	...	...	...	...	...	...	...
Renter-occupied housing units.....	23	21	47	41	...	20	9	11	49	19	30
Percent below poverty level.....	38.3	33.9	42.0	38.7	...	15.6	12.0	20.8	40.8	57.6	34.5
Complete plumbing for exclusive use.....	23	21	47	41	...	15	9	6	42	12	30
1.01 or more persons per room.....	...	8	...	...	...	...	...	...	2	7	13
Lacking complete plumbing for exclusive use.....	...	...	...	...	...	...	...	...	...	...	...
1.01 or more persons per room.....	...	...	...	...	...	...	...	...	...	...	...

Table 85. **Fuels and Financial Characteristics of Housing Units With a Householder of Spanish Origin for Areas and Places: 1980—Con.**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

SCSA's SMSA's Urbanized Areas Places of 50,000 or More and Central Cities of SMSA's	Urbanized areas—Con.						Places							
	La Crosse, Wis.—Minn.													
	Total	Minnesota (pt.)	Wisconsin (pt.)	Minneapolis-St. Paul, Minn.	Rochester, Minn.	St. Cloud, Minn.	Bloom- ington city	Duluth city	Minneapolis city	Moorhead city	Rochester city	St. Cloud city	St. Paul city	
Occupied housing units	88	—	88	5 771	130	68	94	145	1 462	80	124	35	2 118	
<b>HOUSE HEATING FUEL</b>														
Utility gas	50	—	50	4 820	117	25	65	34	1 263	20	111	13	1 742	
Bottled, tank, or LP gas	8	—	8	81	—	—	—	—	—	5	—	—	24	
Electricity	16	—	16	443	13	17	23	10	93	43	13	12	212	
Fuel oil, kerosene, etc.	14	—	14	349	—	26	6	101	98	12	—	10	113	
Coal or coke	—	—	—	43	—	—	—	—	8	—	—	—	12	
Wood	—	—	—	—	—	—	—	—	—	—	—	—	—	
Other fuel	—	—	—	35	—	—	—	—	—	—	—	—	15	
No fuel used	—	—	—	—	—	—	—	—	—	—	—	—	—	
<b>WATER HEATING FUEL</b>														
Utility gas	41	—	41	4 797	97	39	72	32	1 247	21	91	23	1 798	
Bottled, tank, or LP gas	—	—	—	98	—	—	—	8	—	—	—	—	33	
Electricity	47	—	47	686	33	29	16	68	160	59	33	12	225	
Fuel oil, kerosene, etc.	—	—	—	127	—	—	6	34	47	—	—	—	36	
Other	—	—	—	43	—	—	—	3	8	—	—	—	18	
No fuel used	—	—	—	20	—	—	—	—	—	—	—	—	8	
<b>COOKING FUEL</b>														
Utility gas	15	—	15	3 567	42	17	11	50	1 330	—	36	5	1 499	
Bottled, tank, or LP gas	—	—	—	70	—	—	—	5	—	—	—	—	3	
Electricity	73	—	73	2 095	88	51	83	87	278	73	88	30	608	
Other	—	—	—	13	—	—	—	—	—	—	—	—	8	
No fuel used	—	—	—	—	—	—	—	—	19	7	—	—	—	
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>														
Specified owner-occupied housing units														
With a mortgage	22	—	22	2 158	60	16	26	31	314	10	54	10	692	
Less than \$100	22	—	22	1 820	47	10	22	31	239	10	41	10	555	
\$100 to \$149	—	—	—	6	—	—	—	—	—	—	—	—	—	
\$150 to \$199	—	—	—	33	—	—	—	—	—	—	—	—	21	
\$200 to \$249	—	—	—	205	—	—	—	12	44	—	—	—	74	
\$250 to \$299	—	—	—	237	6	—	—	—	67	4	6	—	107	
\$300 to \$349	—	—	—	241	7	—	—	—	26	—	7	—	90	
\$350 to \$399	12	—	12	248	6	4	—	6	38	—	—	4	102	
\$400 to \$449	6	—	6	127	13	6	7	—	5	—	13	6	50	
\$450 to \$499	—	—	—	226	—	—	—	6	26	—	—	—	69	
\$500 to \$599	—	—	—	225	—	—	—	—	—	—	—	—	27	
\$600 to \$749	4	—	4	176	—	—	—	5	7	6	—	—	—	
\$750 or more	—	—	—	15	—	—	—	6	70	—	15	—	—	
Median	\$396	—	\$396	\$383	\$417	\$408	\$525	\$379	\$316	\$608	\$429	\$408	\$360	
Not mortgaged	—	—	—	338	13	6	4	—	75	—	13	—	137	
Less than \$50	—	—	—	7	—	—	—	—	10	—	—	—	6	
\$50 to \$74	—	—	—	23	—	—	—	—	—	—	—	—	7	
\$75 to \$99	—	—	—	29	—	—	—	—	—	—	—	—	7	
\$100 to \$149	—	—	—	131	13	6	—	—	38	—	13	—	46	
\$150 to \$199	—	—	—	93	—	—	—	—	3	—	—	—	17	
\$200 to \$249	—	—	—	44	—	—	—	—	18	—	—	—	19	
\$250 or more	—	—	—	11	—	—	—	—	—	—	—	—	5	
Median	—	—	—	\$143	\$138	\$138	\$163	—	\$121	—	\$138	—	\$152	
<b>GROSS RENT</b>														
Specified renter-occupied housing units														
Less than \$50	63	—	63	3 160	60	43	58	106	1 055	70	60	25	1 247	
\$50 to \$59	—	—	—	59	5	—	—	—	7	—	5	—	43	
\$60 to \$79	—	—	—	31	—	—	—	—	21	—	—	—	10	
\$80 to \$99	—	—	—	94	—	—	—	10	56	—	—	—	25	
\$100 to \$119	—	—	—	98	—	—	9	8	19	6	—	—	30	
\$120 to \$149	6	—	6	183	—	—	7	—	18	—	—	—	53	
\$150 to \$169	6	—	6	186	—	11	—	16	84	10	—	—	102	
\$170 to \$199	6	—	6	199	7	—	—	5	278	6	7	—	89	
\$200 to \$249	6	—	6	727	13	8	12	9	28	6	13	8	283	
\$250 to \$299	13	—	13	504	21	18	—	26	174	34	21	11	175	
\$300 to \$349	17	—	17	376	5	—	—	—	98	6	—	—	118	
\$350 to \$399	—	—	—	124	—	—	7	4	55	—	—	—	36	
\$400 to \$499	9	—	9	206	4	—	—	12	30	—	4	—	69	
\$500 or more	—	—	—	81	—	—	4	12	36	—	—	—	12	
No cash rent	—	—	—	65	—	—	—	4	5	—	5	—	21	
Median	\$280	—	\$280	\$233	\$255	\$214	\$303	\$257	\$223	\$260	\$255	\$220	\$217	
<b>HOUSEHOLD INCOME IN 1979</b>														
Specified owner-occupied housing units														
Less than \$7,000	88	—	88	5 771	130	68	94	145	1 462	80	124	35	2 118	
Median income	\$7 708	—	\$7 708	\$15 877	\$17 679	\$14 375	\$20 769	\$10 461	\$10 278	\$13 333	\$18 214	\$14 554	\$13 203	
Owner-occupied housing units	25	—	25	2 570	70	25	36	39	391	10	64	10	855	
\$150 to \$199	\$19 792	—	\$19 792	\$24 073	\$24 167	\$20 125	\$39 545	\$21 944	\$21 773	\$30 833	\$25 337	\$21 520	\$21 199	
Renter-occupied housing units	63	—	63	3 201	60	43	58	106	1 071	70	60	25	1 263	
Median income	\$5 729	—	\$5 729	\$9 765	\$11 944	\$13 125	\$13 929	\$8 462	\$7 754	\$12 917	\$11 944	\$13 661	\$9 873	
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>														
Specified owner-occupied housing units														
Less than poverty level	—	—	—	136	—	—	—	4	29	—	—	—	65	
Percent below poverty level	—	—	—	5.3	—	—	—	10.3	7.4	—	—	—	7.6	
Complete plumbing for exclusive use	—	—	—	136	—	—	—	4	29	—	—	—	65	
1.01 or more persons per room	—	—	—	5	—	—	—	—	5	—	—	—	5	
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—	
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—	
Specified renter-occupied housing units														
Less than poverty level	28	—	28	966	28	19	9	41	407	4	23	14	407	
Percent below poverty level	44.4	—	44.4	30.2	38.3	44.2	15.5	38.7	38.0	5.7	38.3	56.0	32.2	
Complete plumbing for exclusive use	28	—	28	913	23	19	9	41	387	4	23	14	388	
1.01 or more persons per room	—	—	—	118	—	8	—	—	47	—	—	8	47	
Lacking complete plumbing for exclusive use	—	—	—	53	—	—	—	—	20	—	—	—	19	
1.01 or more persons per room	—	—	—	15	—	—	—	—	—	—	—	—	—	

Table 86. Structural Characteristics for Places of 10,000 to 50,000: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

## Places

## YEAR STRUCTURE BUILT

	Albert Lea city	Anoka city	Apple Valley city	Austin city	Bemidji city	Blaine city		Brooklyn Center city	Brooklyn Park city	Burnsville city
						Total	Urban			
Year-remained housing units .....	7 699	5 512	6 778	9 448	3 896	8 701	8 593	4 963	10 978	15 803
1979 to March 1980 .....	106	222	873	50	98	475	464	43	261	1 153
1975 to 1978 .....	643	252	1 873	209	1 881	299	277	269	2 248	2 549
1970 to 1974 .....	712	797	2 077	607	349	1 797	1 791	279	1 275	2 949
1960 to 1969 .....	1 041	461	1 844	538	489	2 941	2 929	608	3 407	4 493
1950 to 1959 .....	940	361	1 310	73	940	4 163	4 168	512	4 608	2 063
1940 to 1949 .....	1 035	485	16	1 865	515	280	268	881	584	281
1930 or earlier .....	2 742	964	22	3 781	1 730	164	150	2 118	228	52
Owner-occupied housing units .....	5 236	3 211	5 567	6 917	2 247	7 855	7 747	2 951	7 438	9 041
1979 to March 1980 .....	55	54	492	50	77	389	378	22	112	853
1975 to 1978 .....	266	252	1 691	209	1 786	1 748	1 748	222	1 133	1 789
1970 to 1974 .....	381	376	1 654	160	1 961	1 680	1 674	128	305	1 350
1960 to 1969 .....	772	842	1 653	379	236	2 585	2 573	328	1 653	2 304
1950 to 1959 .....	1 265	722	67	2 089	640	1 076	1 061	457	4 375	1 698
1940 to 1949 .....	713	341	—	1 522	351	234	222	494	581	212
1930 or earlier .....	1 744	624	10	2 596	938	105	91	1 999	189	177
Renter-occupied housing units .....	2 185	2 171	809	2 213	1 407	619	619	93	3 540	3 227
1979 to March 1980 .....	147	88	—	—	21	31	21	31	435	179
1975 to 1978 .....	284	391	148	135	63	42	42	1 707	160	702
1970 to 1974 .....	328	405	382	425	161	90	90	141	937	1 519
1960 to 1969 .....	245	579	157	216	216	311	254	311	1 727	1 149
1950 to 1959 .....	198	208	6	196	153	67	67	145	362	302
1940 to 1949 .....	259	128	16	311	151	25	25	331	5	69
1930 or earlier .....	899	313	12	971	642	53	53	516	30	51

## BEDROOMS

	Albert Lea city	Anoka city	Apple Valley city	Austin city	Bemidji city	Blaine city		Brooklyn Center city	Brooklyn Park city	Burnsville city
						Total	Urban			
Year-remained housing units .....	7 699	5 512	6 778	9 448	3 896	8 701	8 593	4 963	10 978	15 803
None .....	142	31	51	253	76	17	17	151	52	61
1 .....	195	984	321	1 624	845	314	314	1 051	732	1 671
2 .....	2 418	1 838	2 799	1 418	2 297	2 274	2 274	1 614	3 393	4 600
3 .....	2 950	1 588	3 091	3 503	1 040	4 596	4 596	1 481	4 447	5 053
4 .....	94	921	1 096	399	1 271	1 271	1 271	1 451	2 008	2 995
5 or more .....	94	180	532	173	120	206	206	80	240	504
Owner-occupied housing units .....	5 236	3 211	5 567	6 917	2 247	7 855	7 747	2 951	7 438	9 041
None .....	136	5	—	12	5	17	17	6	—	8
1 .....	192	65	246	342	122	189	189	274	122	174
2 .....	1 567	742	664	2 107	774	1 929	1 906	895	1 603	1 797
3 .....	2 637	1 373	2 766	3 238	840	4 367	4 301	1 266	4 578	5 149
4 .....	6	877	1 064	399	1 271	1 271	1 271	1 451	2 008	2 995
5 or more .....	94	154	504	154	107	193	193	69	231	489
Renter-occupied housing units .....	2 185	2 171	809	2 213	1 407	619	619	1 707	3 540	3 227
None .....	117	67	46	222	62	—	—	119	43	55
1 .....	1 024	904	246	1 122	647	174	174	761	1 243	1 208
2 .....	1 032	622	222	626	488	305	305	639	1 653	2 617
3 .....	236	145	204	111	157	116	116	145	314	403
4 .....	39	41	18	80	11	11	11	39	56	65
5 or more .....	—	22	14	13	13	13	13	4	9	18

## STORIES IN STRUCTURE

	Albert Lea city	Anoka city	Apple Valley city	Austin city	Bemidji city	Blaine city		Brooklyn Center city	Brooklyn Park city	Burnsville city
						Total	Urban			
Year-remained housing units .....	7 699	5 512	6 778	9 448	3 896	8 701	8 593	4 963	10 978	15 803
1 to 3 .....	7 500	5 328	6 774	9 210	3 793	8 701	8 593	4 765	10 832	15 674
4 to 6 .....	126	88	—	194	—	—	—	153	—	117
7 to 12 .....	—	—	—	12	—	—	—	—	134	—
13 or more .....	—	—	—	—	—	—	—	—	—	—

## PASSENGER ELEVATOR

	Albert Lea city	Anoka city	Apple Valley city	Austin city	Bemidji city	Blaine city		Brooklyn Center city	Brooklyn Park city	Burnsville city
						Total	Urban			
Year-remained housing units .....	7 699	5 512	6 778	9 448	3 896	8 701	8 593	4 963	10 978	15 803
Structure with 4 or more stories .....	184	179	4	225	105	—	—	148	146	123
With elevator .....	168	179	—	—	105	—	—	192	146	123

## UNITS IN STRUCTURE

	Albert Lea city	Anoka city	Apple Valley city	Austin city	Bemidji city	Blaine city		Brooklyn Center city	Brooklyn Park city	Burnsville city
						Total	Urban			
Year-remained housing units .....	7 699	5 512	6 778	9 448	3 896	8 701	8 593	4 963	10 978	15 803
1, detached .....	5 194	2 252	5 065	6 995	6 025	6 506	6 506	3 275	7 488	6 827
1, attached .....	103	110	687	85	31	26	26	37	497	844
2 and 4 .....	897	259	50	598	322	73	73	379	104	483
3 and 4 .....	271	457	101	309	173	246	246	204	244	191
5 to 9 .....	293	385	69	442	131	60	60	185	285	113
10 to 49 .....	394	946	419	336	263	271	271	420	2 064	3 798
50 or more .....	246	380	—	189	187	5	5	222	566	1 904
Mobile home or trailer, etc. ....	172	43	427	155	308	1 587	1 581	199	9	16
Owner-occupied housing units .....	5 236	3 211	5 567	6 917	2 247	7 855	7 747	2 951	7 438	9 041
1, detached .....	4 768	2 993	4 670	6 373	1 890	6 296	6 194	2 700	7 029	8 112
1, attached .....	200	60	58	89	15	26	26	23	270	479
2 .....	70	177	87	77	17	60	60	25	60	29
3 and 4 .....	32	44	96	96	8	26	26	25	119	119
5 or more .....	268	33	59	33	18	26	26	26	70	720
Mobile home or trailer, etc. ....	135	28	385	130	223	1 285	1 279	107	—	4
Renter-occupied housing units .....	2 185	2 171	809	2 213	1 407	619	619	1 707	3 540	3 227
1, detached .....	326	209	170	474	221	169	169	178	184	205
1, attached .....	117	70	117	21	41	6	6	14	44	187
2 .....	622	162	43	350	220	36	36	36	265	80
3 and 4 .....	260	223	35	334	152	41	41	199	182	110
5 to 9 .....	358	352	27	352	115	60	60	154	268	140
10 to 49 .....	361	896	383	307	255	244	244	385	1 948	3 471
50 or more .....	308	238	—	351	165	5	5	213	501	1 569
Mobile home or trailer, etc. ....	29	15	14	18	58	58	58	66	9	12

## UNITS IN STRUCTURE BY GROSS RENT

	Albert Lea city	Anoka city	Apple Valley city	Austin city	Bemidji city	Blaine city		Brooklyn Center city	Brooklyn Park city	Burnsville city
						Total	Urban			
Specified renter-occupied housing .....	2 357	2 165	787	2 194	1 407	595	595	1 684	3 292	6 196
1, mobile home or trailer, etc. ....	234	209	288	500	500	209	209	490	350	395
Median gross rent .....	\$269	\$327	\$500+	\$221	\$248	\$343	\$343	\$234	\$428	\$500+
2 or more .....	1 817	1 877	508	1 694	907	386	386	1 194	2 942	5 723
Median gross rent .....	\$181	\$244	\$276	\$168	\$172	\$275	\$275	\$171	\$272	\$266

Table 86. Structural Characteristics for Places of 10,000 to 50,000: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Places	Cottage Grove city										
	Oquet city	Columbia Heights city	Coon Rapids city			Crystal city	Eagan city	Eden Prairie city	Edina city	Fairmont city	Faribault city
				Total	Urban						
YEAR STRUCTURE BUILT											
Year-round housing units .....	4 424	7 469	10 735	5 207	4 747	9 093	7 206	5 710	18 629	4 753	6 188
1979 to March 1980 .....	211	58	797	331	314	75	416	1 253	564	92	303
1975 to 1978 .....	322	309	1 378	938	879	175	3 396	2 014	1 638	475	426
1970 to 1974 .....	381	245	1 868	1 172	1 113	548	2 747	970	1 037	450	531
1960 to 1969 .....	420	2 289	3 527	1 608	1 501	2 498	1 848	845	5 437	447	880
1950 to 1959 .....	631	2 669	2 677	945	905	4 510	6 643	4 079	4 929	809	675
1940 to 1949 .....	480	675	344	25	6	850	54	81	1 526	691	672
1939 or earlier .....	1 979	1 224	1 442	188	29	437	130	140	1 468	1 789	2 701
Owner-occupied housing units .....	3 173	5 167	8 757	4 845	4 421	7 000	4 399	4 379	13 656	3 264	4 158
1979 to March 1980 .....	56	33	536	303	276	30	232	852	131	45	132
1975 to 1978 .....	236	102	1 003	877	818	138	914	1 498	1 039	301	217
1970 to 1974 .....	127	110	1 180	1 035	976	218	1 214	720	1 340	227	368
1960 to 1969 .....	368	1 347	3 173	1 336	1 429	1 415	1 382	791	3 668	354	650
1950 to 1959 .....	546	1 966	2 487	913	873	4 117	559	456	3 811	486	530
1940 to 1949 .....	412	612	288	19	6	738	43	35	1 440	496	414
1939 or earlier .....	1 428	997	90	162	23	344	55	102	1 362	1 155	1 793
Renter-occupied housing units .....	976	2 183	1 978	2 362	256	1 977	2 425	1 004	4 305	1 351	1 678
1979 to March 1980 .....	62	11	79	5	5	3	14	263	72	24	106
1975 to 1978 .....	69	207	302	39	39	39	415	426	568	174	139
1970 to 1974 .....	189	135	636	128	128	330	1 414	250	1 562	214	160
1960 to 1969 .....	92	917	46	46	46	1 057	46	54	1 551	93	217
1950 to 1959 .....	77	667	172	32	32	353	47	26	216	119	135
1940 to 1949 .....	55	62	26	6	6	112	6	41	72	163	198
1939 or earlier .....	412	184	37	26	6	89	70	35	93	564	723
BEDROOMS											
Year-round housing units .....	4 424	7 469	10 735	5 207	4 747	9 093	7 206	5 710	18 629	4 753	6 188
None .....	126	15	35	10	3	82	49	35	221	104	123
1 .....	754	1 208	670	371	37	1 081	210	313	2 710	620	993
2 .....	1 321	2 266	2 342	652	565	2 558	1 690	1 303	4 452	1 529	1 911
3 .....	1 497	2 846	5 169	2 636	2 476	4 040	2 697	2 602	5 841	1 756	2 350
4 .....	4	390	2 062	1 539	1 539	1 202	1 191	1 191	4 050	403	439
5 or more .....	136	168	457	299	266	130	228	246	1 355	81	130
Owner-occupied housing units .....	3 173	5 167	8 757	4 845	4 421	7 000	4 399	4 379	13 656	3 264	4 158
None .....	6	—	5	—	—	—	—	—	—	—	—
1 .....	212	197	132	54	27	189	63	56	847	112	171
2 .....	936	1 295	1 474	541	460	1 626	673	762	2 395	939	1 195
3 .....	1 349	2 652	4 735	2 471	2 321	3 878	2 370	2 253	5 191	1 580	2 042
4 .....	147	936	1 586	1 177	1 177	1 081	1 081	1 063	3 085	379	600
5 or more .....	123	157	452	294	261	123	202	240	1 311	60	130
Renter-occupied housing units .....	976	2 183	1 978	2 362	256	1 977	2 425	1 004	4 305	1 351	1 678
None .....	88	15	29	10	3	61	67	104	178	100	80
1 .....	445	1 045	513	17	10	882	926	205	1 482	205	714
2 .....	303	928	645	104	98	858	905	430	1 813	560	621
3 .....	43	40	336	102	102	144	474	239	490	129	219
4 .....	43	40	336	102	102	144	474	239	490	129	219
5 or more .....	7	—	5	5	5	25	21	6	25	17	—
STORIES IN STRUCTURE											
Year-round housing units .....	4 424	7 469	10 735	5 207	4 747	9 093	7 206	5 710	18 629	4 753	6 188
1 to 3 .....	4 247	7 336	10 712	5 207	4 747	9 007	7 120	5 552	16 185	4 719	6 116
4 to 6 .....	87	24	23	—	—	86	86	158	1 231	34	72
7 to 12 .....	90	109	—	—	—	—	—	—	635	—	—
13 or more .....	—	—	—	—	—	—	—	—	578	—	—
PASSENGER ELEVATOR											
Year-round housing units .....	4 424	7 469	10 735	5 207	4 747	9 093	7 206	5 710	18 629	4 753	6 188
Structures with 4 or more stories .....	177	133	23	—	—	86	86	158	2 444	34	72
With elevator .....	164	115	23	—	—	41	17	17	2 433	10	34
UNITS IN STRUCTURE											
Year-round housing units .....	4 424	7 469	10 735	5 207	4 747	9 093	7 206	5 710	18 629	4 753	6 188
1, detached .....	3 197	5 083	8 634	4 931	4 501	7 136	4 065	3 865	11 947	3 301	3 986
1, attached .....	42	125	506	120	120	75	814	767	554	98	74
2 .....	196	165	151	121	131	12	131	121	278	31	60
3 and 4 .....	168	232	65	29	18	147	178	153	—	272	297
5 to 9 .....	68	265	99	26	26	179	122	399	225	261	267
10 to 49 .....	200	726	753	58	58	1 356	1 708	58	2 118	211	354
50 or more .....	247	263	341	34	34	687	550	109	3 844	118	269
Mobile home or trailer, etc. ....	216	10	186	4	4	—	—	—	14	112	359
Owner-occupied housing units .....	3 173	5 167	8 757	4 845	4 421	7 000	4 399	4 379	13 656	3 264	4 158
1, detached .....	2 823	4 632	7 808	4 476	4 076	6 485	3 745	3 745	11 421	3 331	3 980
1, attached .....	172	233	380	100	100	32	461	558	294	48	22
2 .....	34	213	15	26	7	35	13	30	88	87	220
3 and 4 .....	31	12	24	12	12	24	115	21	67	35	43
5 or more .....	43	44	57	17	17	64	45	106	1 820	56	101
Mobile home or trailer, etc. ....	169	4	177	4	4	—	—	—	14	101	314
Renter-occupied housing units .....	976	2 183	1 978	2 362	256	1 977	2 425	1 004	4 305	1 351	1 678
1, detached .....	173	186	265	175	156	232	121	123	544	271	330
1, attached .....	20	102	84	20	20	43	285	93	230	50	29
2 .....	124	538	112	5	5	99	101	91	190	266	295
3 and 4 .....	138	193	41	7	7	63	123	63	34	123	238
5 to 9 .....	42	258	58	—	—	67	101	300	120	229	219
10 to 49 .....	244	650	731	58	58	1 779	1 241	254	1 050	181	288
50 or more .....	193	263	288	17	17	614	463	109	2 537	113	254
Mobile home or trailer, etc. ....	29	6	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE BY GROSS RENT											
Specified renter-occupied housing units .....	971	2 166	1 573	236	229	1 977	2 380	966	4 277	1 333	1 652
1, mobile home or trailer, etc. ....	230	264	343	149	149	295	391	178	546	314	358
Median gross rent .....	\$241	\$350	\$418	\$476	\$476	\$476	\$476	\$500	\$497	\$255	\$230
2 or more .....	1 741	1 902	1 230	87	80	1 682	1 989	788	3 731	1 019	1 294
Median gross rent .....	\$172	\$241	\$263	\$308	\$312	\$275	\$293	\$333	\$390	\$167	\$181

Table 86. Structural Characteristics for Places of 10,000 to 50,000: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Places	Inver Grove Heights city						Lakewood city	Montkato city		
	Fergus Falls city	Friday city	Golden Valley city	Hastings city	Hibbing city	Hopkins city				
									Total	Urban
YEAR STRUCTURE BUILT										
Year-round housing units .....	4 914	10 660	7 690	4 398	8 322	7 248	5 672	5 443	4 518	10 620
1979 to March 1980 .....	72	358	58	292	131	129	327	300	246	482
1975 to 1978 .....	1 017	543	516	868	1 005	885	1 005	779	1 061	1 402
1970 to 1974 .....	427	1 510	540	554	631	1 733	1 532	1 499	1 430	1 033
1960 to 1969 .....	717	4 365	2 975	1 111	632	1 735	1 388	1 354	1 113	2 312
1950 to 1959 .....	712	2 759	2 468	1 264	1 286	1 286	990	941	1 244	1 961
1940 to 1949 .....	656	524	777	224	953	973	160	142	93	1 287
1939 or earlier .....	1 928	127	369	975	3 504	767	270	228	331	3 405
Owner-occupied housing units .....	3 070	6 941	6 414	2 953	5 901	2 716	4 187	3 976	3 831	5 430
1979 to March 1980 .....	25	124	25	85	108	6	306	279	272	157
1975 to 1978 .....	141	771	265	297	456	137	804	778	702	1 027
1970 to 1974 .....	123	676	414	310	418	233	756	723	1 329	279
1960 to 1969 .....	445	2 517	2 451	879	432	1 173	1 076	1 076	956	917
1950 to 1959 .....	356	2 297	2 219	882	1 327	835	912	872	1 400	1 400
1940 to 1949 .....	501	458	692	158	749	691	141	123	60	629
1939 or earlier .....	1 279	98	303	642	2 411	647	158	125	213	1 981
Renter-occupied housing units .....	1 616	3 475	1 183	1 251	1 967	4 345	1 351	1 333	506	4 539
1979 to March 1980 .....	30	195	12	139	13	6	6	6	25	30
1975 to 1978 .....	256	123	181	196	338	453	182	183	325	93
1970 to 1974 .....	275	782	124	230	189	1 442	699	699	93	730
1960 to 1969 .....	253	1 732	1 089	198	188	1 519	1 119	276	1 119	1 268
1950 to 1959 .....	136	448	240	112	218	425	74	65	505	485
1940 to 1949 .....	120	66	66	66	148	268	12	12	33	475
1939 or earlier .....	546	29	71	290	873	109	102	93	95	1 206
BEDROOMS										
Year-round housing units .....	4 914	10 660	7 690	4 398	8 322	7 248	5 672	5 443	4 518	10 620
None .....	103	119	39	39	197	252	15	15	7	437
1 .....	799	1 632	726	612	1 299	2 437	646	637	212	2 136
2 .....	1 699	3 014	1 586	1 121	2 819	2 457	1 906	1 841	1 133	3 471
3 .....	1 564	3 884	3 111	1 846	2 961	1 457	2 259	2 177	2 054	3 117
4 .....	643	1 679	1 380	681	854	515	682	625	902	1 092
5 or more .....	106	332	383	99	192	130	164	148	210	267
Owner-occupied housing units .....	3 070	6 941	6 414	2 953	5 901	2 716	4 187	3 976	3 831	5 430
None .....	6	6	6	6	6	6	6	6	6	6
1 .....	121	149	167	85	290	118	111	111	111	202
2 .....	367	1 313	1 159	452	1 868	743	1 221	1 156	785	1 458
3 .....	1 867	3 554	2 887	1 660	2 729	1 233	2 089	1 996	1 910	2 558
4 .....	595	1 732	1 080	658	854	472	633	636	1 003	1 003
5 or more .....	100	311	383	88	180	130	153	137	185	203
Renter-occupied housing units .....	1 616	3 475	1 183	1 251	1 967	4 345	1 351	1 333	506	4 539
None .....	90	111	29	29	170	223	15	15	15	348
1 .....	130	116	523	465	863	2 256	477	468	107	1 755
2 .....	707	1 599	414	601	748	1 641	632	632	1 827	1 827
3 .....	173	326	191	114	160	191	170	161	110	477
4 .....	40	45	11	11	34	34	48	48	36	68
5 or more .....	6	15	11	11	8	8	9	9	13	64
STORIES IN STRUCTURE										
Year-round housing units .....	4 914	10 660	7 690	4 398	8 322	7 248	5 672	5 443	4 518	10 620
1 to 3 .....	4 746	10 478	7 554	4 392	8 286	6 195	5 435	5 206	4 507	9 721
4 to 6 .....	168	182	19	6	36	362	232	232	11	712
7 to 12 .....	—	—	117	—	—	691	5	5	—	162
13 or more .....	—	—	—	—	—	—	—	—	—	25
PASSENGER ELEVATOR										
Year-round housing units .....	4 914	10 660	7 690	4 398	8 322	7 248	5 672	5 443	4 518	10 620
Structures with 4 or more stories .....	168	182	136	6	36	36	237	237	11	899
With elevator .....	162	166	136	—	—	1 041	237	237	7	812
UNITS IN STRUCTURE										
Year-round housing units .....	4 914	10 660	7 690	4 398	8 322	7 248	5 672	5 443	4 518	10 620
1, detached .....	3 183	6 402	6 090	2 931	5 742	2 311	3 322	3 183	3 233	5 451
1, attached .....	20	562	365	42	19	361	459	459	115	149
2 .....	404	229	200	241	506	393	89	77	88	906
3 and 4 .....	217	258	24	369	92	117	117	113	88	725
5 to 9 .....	250	340	84	117	189	1 005	33	33	45	49
10 to 49 .....	607	1 740	717	507	717	1 386	786	786	731	1 330
50 or more .....	131	795	216	127	313	1 432	236	236	11	1 180
Mobile home or trailer, etc. ....	102	334	—	64	461	68	630	621	852	408
Owner-occupied housing units .....	3 070	6 941	6 414	2 953	5 901	2 716	4 187	3 976	3 831	5 430
1, detached .....	2 779	6 194	5 889	2 737	5 227	2 194	3 099	2 904	2 977	4 783
1, attached .....	2	15	264	18	12	258	331	331	33	39
2 .....	257	28	97	186	89	54	49	37	44	228
3 and 4 .....	43	37	10	53	32	12	65	61	73	63
5 to 9 .....	73	154	61	154	31	108	38	38	29	28
10 to 49 .....	64	320	—	30	413	55	605	605	741	288
50 or more .....	—	—	—	—	—	—	—	—	—	—
Mobile home or trailer, etc. ....	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	1 616	3 475	1 183	1 251	1 967	4 345	1 351	1 333	506	4 539
1, detached .....	323	161	133	130	354	105	190	181	181	306
1, attached .....	20	199	90	16	90	70	128	128	63	94
2 .....	204	177	90	169	293	298	40	40	40	623
3 and 4 .....	157	215	14	279	289	80	28	28	60	647
5 to 9 .....	203	303	58	53	147	851	11	11	34	644
10 to 49 .....	530	1 673	576	467	592	1 360	739	739	60	1 201
50 or more .....	114	739	202	120	279	1 548	197	197	20	928
Mobile home or trailer, etc. ....	35	8	—	17	6	13	18	18	42	106
UNITS IN STRUCTURE BY GROSS RENT										
Specified renter-occupied housing units .....	1 607	3 470	1 161	1 234	1 936	4 329	1 306	1 297	469	4 530
1, mobile home or trailer, etc. ....	369	363	221	148	336	192	291	282	248	687
Median gross rent .....	\$239	\$394	\$458	\$311	\$234	\$327	\$288	\$292	\$243	\$238
2 or more .....	1 231	3 207	940	1 086	1 600	4 137	1 015	1 015	221	3 843
Median gross rent .....	\$211	\$268	\$270	\$241	\$194	\$295	\$303	\$303	\$278	\$219

Table 86. Structural Characteristics for Places of 10,000 to 50,000: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

Places	Maple Grove city	Maplewood city	Marshall city	Minnetonka city	Mounds View city	New Brighton city	New Hope city	New Ulm city	Northfield city	North St. Paul city
<b>YEAR STRUCTURE BUILT</b>										
<b>Year-round housing units</b>										
1979 to March 1980	6 764	9 042	3 974	13 217	4 359	7 875	7 837	5 133	3 324	4 061
1975 to 1978	1 516	259	47	286	25	347	285	87	105	105
1970 to 1974	2 716	695	549	1 846	567	554	236	434	419	428
1965 to 1969	1 151	1 510	475	1 833	1 094	1 551	1 233	572	568	321
1960 to 1959	940	2 211	3 162	3 162	1 285	3 795	4 948	865	442	1 054
1950 to 1949	166	2 749	557	3 423	903	1 104	952	688	383	1 083
1940 to 1939	115	874	395	1 068	434	264	128	562	245	369
1939 or earlier	158	745	999	51	240	55	1 925	1 120	499	1 130
<b>Owner-occupied housing units</b>										
1979 to March 1980	5 914	6 544	2 407	10 963	3 060	4 993	4 647	3 755	2 116	2 845
1975 to 1978	1 030	155	63	743	21	80	46	71	58	74
1970 to 1974	2 527	506	312	1 464	462	480	169	338	258	284
1965 to 1969	1 100	802	193	1 041	649	838	552	329	321	215
1960 to 1959	867	1 217	2 628	2 628	866	2 245	3 078	667	276	400
1950 to 1949	138	2 447	434	3 377	817	930	606	572	306	931
1940 to 1939	102	791	362	862	208	383	82	406	243	304
1939 or earlier	130	624	575	648	42	212	14	1 392	143	635
<b>Renter-occupied housing units</b>										
1979 to March 1980	325	2 262	1 401	1 704	1 190	2 746	2 980	1 183	1 054	1 135
1975 to 1978	59	61	97	51	4	216	230	7	8	24
1970 to 1974	125	130	225	236	100	71	67	106	152	144
1965 to 1969	7	649	736	379	389	491	230	201	104	108
1960 to 1959	30	969	561	1 516	561	1 704	178	147	600	600
1950 to 1949	28	263	116	190	80	165	329	94	77	145
1940 to 1939	10	75	97	87	47	59	46	124	86	52
1939 or earlier	16	95	276	127	18	21	444	343	74	64
<b>BEDROOMS</b>										
<b>Year-round housing units</b>										
None	6 764	9 042	3 974	13 217	4 359	7 875	7 837	5 133	3 324	4 061
1	7	59	74	65	19	75	15	64	77	40
2	90	1 004	543	1 183	620	1 213	1 616	634	520	593
3	1 757	2 447	1 345	2 676	1 492	2 274	1 912	1 540	942	1 220
4	3 212	4 116	1 380	5 182	1 491	2 638	2 735	2 101	1 082	1 624
5 or more	1 462	1 166	521	3 313	625	1 357	1 336	672	583	499
	256	250	108	798	112	311	223	100	85	85
<b>Owner-occupied housing units</b>										
None	5 914	6 544	2 407	10 963	3 060	4 993	4 647	3 755	2 116	2 845
1	7	6	22	22	—	—	—	7	15	—
2	56	145	34	383	56	147	157	158	90	51
3	1 400	1 788	1 798	548	865	961	963	391	703	703
4	2 852	3 702	1 196	4 859	1 427	2 385	2 591	1 878	987	1 535
5 or more	1 347	1 112	498	3 152	610	1 298	1 314	651	529	481
	252	241	93	749	112	311	98	78	75	75
<b>Renter-occupied housing units</b>										
None	325	2 262	1 401	1 704	1 190	2 746	2 980	1 183	1 054	1 135
1	—	53	63	32	—	72	15	57	42	40
2	24	848	461	689	524	1 047	1 341	415	455	521
3	115	1 045	653	996	596	1 402	1 462	501	412	471
4	134	274	141	233	99	172	133	168	55	82
5 or more	52	33	11	62	12	58	15	18	44	11
	—	9	6	35	—	7	14	24	26	10
<b>STORIES IN STRUCTURE</b>										
<b>Year-round housing units</b>										
1 to 3	6 764	9 042	3 974	13 217	4 359	7 875	7 837	5 133	3 324	4 061
4 to 6	6 764	8 763	3 854	12 691	4 350	7 853	7 863	5 123	3 285	3 941
7 to 12	—	279	110	526	9	22	26	10	39	120
13 or more	—	—	—	—	—	—	228	—	—	—
<b>PASSENGER ELEVATOR</b>										
<b>Year-round housing units</b>										
Structures with 4 or more stories	6 764	9 042	3 974	13 217	4 359	7 875	7 837	5 133	3 324	4 061
With elevator	—	279	110	526	9	22	254	10	39	120
	—	273	98	526	—	—	242	—	107	—
<b>UNITS IN STRUCTURE</b>										
<b>Year-round housing units</b>										
1, detached	6 764	9 042	3 974	13 217	4 359	7 875	7 837	5 133	3 324	4 061
2, detached	5 378	6 192	2 460	8 488	2 642	4 488	4 530	3 731	2 047	2 884
3, detached	915	376	29	454	141	395	44	14	23	14
2 and 4	81	184	306	275	81	127	90	468	347	100
3 and 4	335	804	113	91	134	146	146	146	146	146
5 to 9	30	122	254	168	69	79	122	106	163	57
10 to 49	16	1 173	455	601	842	1 899	2 066	169	368	747
50 or more	—	630	154	1 028	513	1 190	726	62	121	19
Mobile home or trailer, etc.	9	285	203	33	476	285	7	300	190	—
<b>Owner-occupied housing units</b>										
1, detached	5 914	6 544	2 407	10 963	3 060	4 993	4 647	3 755	2 116	2 845
2, detached	4 939	5 847	2 180	9 901	2 526	4 284	4 402	3 347	1 769	2 754
3, detached	110	429	6	303	6	39	27	22	5	5
2 and 4	19	100	161	67	24	49	9	104	93	41
3 and 4	233	15	12	97	17	20	—	46	32	24
5 or more	236	40	37	433	10	70	207	11	21	21
Mobile home or trailer, etc.	9	253	95	28	457	271	7	220	159	—
<b>Renter-occupied housing units</b>										
1, detached	325	2 262	1 401	1 704	1 190	2 746	2 980	1 183	1 054	1 135
2, detached	124	216	215	373	81	136	126	281	165	110
3, detached	1	242	13	71	8	18	118	9	12	9
2 and 4	58	84	202	105	57	74	81	316	236	54
3 and 4	27	65	81	60	114	71	138	142	94	116
5 to 9	5	96	209	122	90	116	116	136	66	47
10 to 49	—	1 101	419	390	757	1 809	1 953	148	314	680
50 or more	—	444	154	578	91	509	469	116	81	119
Mobile home or trailer, etc.	—	14	108	5	13	14	—	62	28	—
<b>UNITS IN STRUCTURE BY GROSS RENT</b>										
<b>Specified renter-occupied housing units</b>										
1, detached	283	2 227	1 389	1 640	1 190	2 742	2 976	1 153	1 046	1 135
2, detached	192	437	324	385	102	229	219	325	185	119
3, detached	5500+	4403	245	456	5387	4409	5423	5238	5287	5294
4 or more	—	1 790	1 065	1 255	1 088	2 513	2 757	828	861	1 016
5 or more	5295	5269	1 197	3538	3260	5278	5278	5174	5208	5240



Table 86. Structural Characteristics for Places of 10,000 to 50,000: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

## Places

## YEAR STRUCTURE BUILD

	Oakdale city	Owatonna city	Plymouth city	Ramsey city	Red Wing city	Richfield city	Robbinsdale city	Roseville city	St. Louis Park city	Shoreview city
Year-round housing units .....	4 215	7 011	11 027	2 783	5 387	15 434	5 798	13 162	18 055	6 086
1979 to March 1980 .....	195	259	1 120	100	138	21	59	21	310	421
1970 to 1978 .....	672	1 066	2 586	825	438	249	230	858	538	1 370
1970 to 1974 .....	1 235	754	2 139	1 270	555	407	293	1 919	1 263	1 431
1960 to 1969 .....	1 081	951	2 631	411	717	3 988	861	4 181	3 634	1 249
1950 to 1959 .....	543	1 277	1 092	23	752	6 714	1 572	4 479	6 051	1 173
1940 to 1949 .....	469	669	514	38	428	3 303	1 343	4 878	4 325	723
1939 or earlier .....	196	2 046	373	116	2 359	752	1 440	567	1 924	219
Owner-occupied housing units .....	2 996	4 844	7 790	2 587	3 705	10 100	4 251	8 745	11 732	4 724
1979 to March 1980 .....	144	132	654	87	100	16	23	79	88	381
1970 to 1978 .....	522	677	2 139	803	352	63	60	452	185	1 274
1970 to 1974 .....	739	501	1 549	1 227	262	93	112	876	314	848
1960 to 1969 .....	672	793	1 766	355	571	725	362	2 227	1 157	750
1950 to 1959 .....	490	1 062	946	16	626	5 549	1 222	3 859	4 628	1 111
1940 to 1949 .....	268	432	445	6	307	3 045	1 258	767	3 714	177
1939 or earlier .....	161	1 247	291	6	1 558	609	1 214	485	1 646	181
Renter-occupied housing units .....	1 036	1 902	2 693	73	1 463	5 158	1 454	4 131	5 937	1 230
1979 to March 1980 .....	24	91	272	—	80	5	36	190	120	14
1970 to 1978 .....	321	478	1 336	97	162	179	162	379	337	81
1970 to 1974 .....	433	249	1 090	6	265	310	176	1 017	867	544
1960 to 1969 .....	345	143	1 767	23	125	3 180	477	1 814	2 410	488
1950 to 1959 .....	53	168	107	7	114	1 129	345	1 352	324	36
1940 to 1949 .....	35	219	65	14	94	234	75	111	598	34
1939 or earlier .....	25	725	56	23	688	121	183	53	253	33

## BEDROOMS

	Oakdale city	Owatonna city	Plymouth city	Ramsey city	Red Wing city	Richfield city	Robbinsdale city	Roseville city	St. Louis Park city	Shoreview city
Year-round housing units .....	4 215	7 011	11 027	2 783	5 387	15 434	5 798	13 162	18 055	6 086
None .....	100	103	123	—	54	87	8	76	254	76
1 .....	343	296	60	40	575	3 327	750	2 885	3 185	787
2 .....	1 343	2 076	2 811	359	1 734	5 589	2 190	3 279	3 343	1 591
3 .....	1 632	2 691	3 540	1 402	1 965	5 597	2 150	4 864	6 142	2 451
4 .....	563	1 049	2 631	853	642	614	625	1 901	1 805	1 004
5 or more .....	33	114	594	129	233	233	75	377	324	177
Owner-occupied housing units .....	2 996	4 844	7 790	2 587	3 705	10 100	4 251	8 745	11 732	4 724
None .....	40	—	—	—	7	6	—	5	5	5
1 .....	121	165	236	25	139	150	110	328	492	105
2 .....	1 782	1 677	2 983	1 092	1 092	2 164	1 144	3 466	3 343	1 112
3 .....	1 489	2 412	3 222	1 341	1 811	5 246	2 063	4 584	5 725	2 352
4 .....	531	988	2 469	830	568	1 562	596	1 853	1 736	975
5 or more .....	33	112	540	128	286	286	68	1 131	868	175
Renter-occupied housing units .....	1 036	1 902	2 693	73	1 463	5 158	1 454	4 131	5 937	1 230
None .....	53	—	—	—	41	81	8	241	71	71
1 .....	401	731	1 012	30	657	3 111	632	2 284	2 557	644
2 .....	426	815	1 331	43	578	1 607	710	1 534	2 079	462
3 .....	128	236	182	—	129	295	73	202	374	40
4 .....	28	41	49	—	49	51	24	35	68	13
5 or more .....	—	2	16	—	9	13	7	7	18	—

## STORIES IN STRUCTURE

	Oakdale city	Owatonna city	Plymouth city	Ramsey city	Red Wing city	Richfield city	Robbinsdale city	Roseville city	St. Louis Park city	Shoreview city
Year-round housing units .....	4 215	7 011	11 027	2 783	5 387	15 434	5 798	13 162	18 055	6 086
1 to 3 .....	4 108	6 905	10 931	2 783	5 164	15 218	5 651	12 754	17 345	6 067
4 to 6 .....	107	100	96	—	18	63	—	408	636	19
7 to 12 .....	—	6	—	—	205	153	138	—	74	—
13 or more .....	—	—	—	—	—	—	—	—	—	—

## PASSENGER ELEVATOR

	Oakdale city	Owatonna city	Plymouth city	Ramsey city	Red Wing city	Richfield city	Robbinsdale city	Roseville city	St. Louis Park city	Shoreview city
Year-round housing units .....	4 215	7 011	11 027	2 783	5 387	15 434	5 798	13 162	18 055	6 086
Structures with 4 or more stories .....	107	106	96	—	223	213	147	408	710	19
With elevator .....	87	67	90	—	205	176	147	397	644	13

## UNITS IN STRUCTURE

	Oakdale city	Owatonna city	Plymouth city	Ramsey city	Red Wing city	Richfield city	Robbinsdale city	Roseville city	St. Louis Park city	Shoreview city
Year-round housing units .....	4 215	7 011	11 027	2 783	5 387	15 434	5 798	13 162	18 055	6 086
1, detached .....	2 451	4 816	7 379	2 671	3 709	10 272	4 238	8 198	11 441	3 922
1, attached .....	313	150	53	6	327	153	37	130	525	621
2 .....	132	550	212	11	603	287	474	533	329	21
3 and 4 .....	215	424	67	32	337	170	46	38	74	18
5 to 9 .....	29	259	6	72	158	72	678	46	110	20
10 to 49 .....	615	630	1 069	13	238	3 214	596	2 476	3 507	865
50 or more .....	385	70	1 544	—	199	1 069	210	1 790	1 467	349
Mobile home or trailer, etc. ....	154	222	54	44	15	65	—	84	7	170
Owner-occupied housing units .....	2 996	4 844	7 790	2 587	3 705	10 100	4 251	8 745	11 732	4 724
1, detached .....	2 347	4 437	6 767	2 510	3 384	9 839	4 040	7 900	10 897	3 749
1, attached .....	227	26	531	6	23	53	38	238	258	591
2 .....	49	115	118	5	150	80	155	70	107	17
3 and 4 .....	148	27	53	32	49	9	8	15	102	102
5 or more .....	71	282	6	82	17	54	14	434	448	117
Mobile home or trailer, etc. ....	154	212	54	44	15	65	—	84	7	170
Renter-occupied housing units .....	1 036	1 902	2 693	73	1 463	5 158	1 454	4 131	5 937	1 230
1, detached .....	91	266	271	38	241	361	154	182	456	102
1, attached .....	65	101	41	—	26	100	95	85	226	16
2 .....	71	424	79	6	395	202	305	101	222	21
3 and 4 .....	46	279	14	—	258	85	42	50	59	16
5 to 9 .....	24	231	30	—	122	258	84	73	495	13
10 to 49 .....	300	547	864	13	312	1 110	2 202	3 181	4 831	831
50 or more .....	239	48	1 388	—	187	1 040	210	1 438	1 298	231
Mobile home or trailer, etc. ....	—	6	16	—	24	—	—	—	—	—

## UNITS IN STRUCTURE BY GROSS RENT

	Oakdale city	Owatonna city	Plymouth city	Ramsey city	Red Wing city	Richfield city	Robbinsdale city	Roseville city	St. Louis Park city	Shoreview city
Specified renter-occupied housing units .....	1 024	1 879	2 643	55	1 427	5 146	1 454	4 131	5 901	1 197
1, mobile home or trailer, etc. ....	144	26	248	36	245	449	267	344	485	85
Median gross rent .....	\$463	\$230	\$469	\$238	\$252	\$440	\$373	\$462	\$389	\$393
2 or more .....	880	1 529	2 375	19	1 172	4 697	1 205	3 864	5 275	1 112
Median gross rent .....	\$298	\$218	\$319	\$275	\$173	\$249	\$260	\$279	\$281	\$284

Table 86. Structural Characteristics for Places of 10,000 to 50,000: 1980—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

Places								Woodbury city		
	South St. Paul city	Stillwater city	Virginia city	West St. Paul city	White Bear Lake city	Willmar city	Winona city	Total	Urban	Worthington city
YEAR STRUCTURE BUILD										
Year-round housing units .....	7 909	4 279	5 025	7 685	7 304	6 000	9 202	3 475	3 201	4 085
1979 to March 1980 .....	75	176	50	77	281	180	176	397	395	116
1975 to 1978 .....	276	399	292	315	459	805	505	816	791	386
1970 to 1974 .....	499	701	518	1 254	754	810	505	786	737	398
1960 to 1969 .....	1 419	505	172	2 466	2 330	735	991	867	815	588
1950 to 1959 .....	2 300	354	819	1 539	2 048	1 022	451	403	403	733
1940 to 1949 .....	1 888	748	711	1 787	922	610	780	17	17	677
1939 or earlier .....	2 152	1 904	2 863	1 247	910	1 780	5 455	141	43	1 187
Owner-occupied housing units .....	5 625	3 159	2 879	4 271	5 713	3 633	5 708	2 668	2 444	2 742
1979 to March 1980 .....	51	30	5	47	158	81	50	257	257	35
1975 to 1978 .....	166	354	60	219	381	357	220	645	620	189
1970 to 1974 .....	187	562	62	289	431	339	261	515	471	217
1960 to 1969 .....	813	385	94	1 377	1 664	539	418	714	666	427
1950 to 1959 .....	1 838	296	679	1 322	1 913	821	478	389	389	589
1940 to 1949 .....	948	171	335	597	745	442	475	13	13	503
1939 or earlier .....	1 622	1 367	1 619	1 060	741	1 054	3 806	95	28	788
Renter-occupied housing units .....	2 123	906	1 878	3 230	1 404	2 366	3 078	564	521	1 162
1979 to March 1980 .....	25	55	36	35	16	99	113	—	—	59
1975 to 1978 .....	110	39	232	85	62	483	278	105	105	148
1970 to 1974 .....	306	139	56	912	318	457	202	271	266	170
1960 to 1969 .....	908	52	71	1 689	614	184	489	125	121	143
1950 to 1959 .....	441	51	110	1 193	118	177	261	15	10	128
1940 to 1949 .....	213	58	331	167	80	146	289	4	4	162
1939 or earlier .....	455	472	1 073	158	127	645	1 446	44	15	342
BEDROOMS										
Year-round housing units .....	7 909	4 279	5 025	7 685	7 304	6 000	9 202	3 475	3 201	4 085
None .....	91	56	204	76	39	66	294	15	15	72
1 .....	1 137	625	1 216	1 877	1 643	925	2 039	252	246	389
2 .....	2 793	1 012	570	2 677	1 852	2 157	3 078	838	754	1 287
3 .....	2 823	1 621	529	2 203	3 062	2 015	2 472	1 549	1 461	1 540
4 .....	916	830	424	712	1 112	1 047	689	615	615	490
5 or more .....	149	135	182	138	296	111	272	132	110	107
Owner-occupied housing units .....	5 625	3 159	2 879	4 271	5 713	3 633	5 708	2 668	2 444	2 742
None .....	5	—	—	13	6	—	11	—	—	5
1 .....	151	155	181	138	77	81	410	59	59	112
2 .....	1 815	596	856	1 226	1 086	1 059	2 016	494	429	719
3 .....	2 654	1 497	3 379	2 093	2 855	1 720	2 103	1 358	1 285	1 358
4 .....	971	776	386	1 376	1 676	654	927	573	573	451
5 or more .....	129	135	77	138	263	103	241	118	96	97
Renter-occupied housing units .....	2 123	906	1 878	3 230	1 404	2 366	3 078	564	521	1 162
None .....	75	56	160	75	26	44	254	15	15	67
1 .....	961	344	927	1 682	510	784	1 472	173	173	424
2 .....	913	366	631	1 382	698	1 036	928	247	233	490
3 .....	115	100	130	67	133	244	301	87	72	147
4 .....	40	40	30	59	24	50	92	18	14	24
5 or more .....	14	—	—	—	18	8	31	14	14	10
STORIES IN STRUCTURE										
Year-round housing units .....	7 909	4 279	5 025	7 685	7 304	6 000	9 202	3 475	3 201	4 085
1 to 3 .....	7 592	4 119	4 731	7 461	7 224	5 871	8 948	3 475	3 201	3 908
4 to 6 .....	11	46	91	224	80	—	120	—	—	—
7 to 12 .....	103	114	59	—	—	119	128	—	—	177
13 or more .....	203	—	144	—	—	10	6	—	—	—
PASSENGER ELEVATOR										
Year-round housing units .....	7 909	4 279	5 025	7 685	7 304	6 000	9 202	3 475	3 201	4 085
Structures with 4 or more stories .....	317	294	224	80	120	120	254	—	—	177
With elevator .....	312	151	203	198	58	129	249	—	—	177
UNITS IN STRUCTURE										
Year-round housing units .....	7 909	4 279	5 025	7 685	7 304	6 000	9 202	3 475	3 201	4 085
1, detached .....	5 463	3 159	2 767	4 128	5 746	3 339	5 694	2 352	2 108	2 876
1, attached .....	121	15	73	135	250	20	180	485	485	60
2 .....	788	417	298	741	129	780	238	24	17	249
3 and 4 .....	274	209	461	60	47	353	714	106	106	214
5 to 9 .....	331	101	337	117	117	267	404	122	122	106
10 to 49 .....	611	417	2 043	790	758	296	554	296	219	296
50 or more .....	297	122	203	904	234	262	433	67	67	185
Mobile home or trailer, etc. ....	24	—	26	—	—	301	85	23	—	76
Owner-occupied housing units .....	5 625	3 159	2 879	4 271	5 713	3 633	5 708	2 668	2 444	2 742
1, detached .....	5 147	2 939	3 947	5 383	5 086	3 086	5 075	2 154	1 948	2 470
1, attached .....	70	5	35	80	195	11	89	370	370	42
2 .....	282	140	233	125	49	233	349	106	106	91
3 and 4 .....	58	7	59	7	42	57	98	100	100	14
5 or more .....	47	17	44	112	48	13	51	22	22	38
Mobile home or trailer, etc. ....	24	—	18	—	—	233	46	18	—	87
Renter-occupied housing units .....	2 123	906	1 878	3 230	1 404	2 366	3 078	564	521	1 162
1, detached .....	220	151	106	211	112	227	190	83	74	330
1, attached .....	51	10	23	47	27	9	83	18	13	143
2 .....	484	242	441	164	71	466	531	18	13	183
3 and 4 .....	203	53	91	53	7	277	991	6	6	178
5 to 9 .....	306	86	280	117	96	252	348	109	109	84
10 to 49 .....	562	228	342	1 920	746	656	656	246	246	183
50 or more .....	297	18	203	817	230	256	424	67	67	169
Mobile home or trailer, etc. ....	—	—	8	—	—	60	19	5	—	57
UNITS IN STRUCTURE BY GROSS RENT										
Specified renter-occupied housing units .....	2 118	891	1 868	3 230	1 378	2 157	3 062	533	512	1 150
1, mobile home or trailer, etc. ....	266	146	221	159	228	250	532	87	71	393
Median gross rent .....	\$291	\$326	\$326	\$274	\$274	\$274	\$274	\$472	\$500+	\$239
2 or more .....	1 852	745	1 647	3 071	1 150	1 907	2 530	446	441	757
Median gross rent .....	\$223	\$235	\$165	\$278	\$257	\$211	\$183	\$314	\$314	\$182

Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980

(Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B)

Places	Albert Lea city	Anoka city	Apple Valley city	Austin city	Bemidji city	Blaine city		Brainerd city	Brooklyn Center city	Brooklyn Park city	Burnsville city
						Total	Urban				
Year-round housing units .....	7 699	5 512	6 778	9 448	3 898	8 701	8 593	4 963	10 978	15 803	12 827
Complete kitchen facilities .....	7 636	5 480	6 750	9 323	3 772	8 667	8 559	4 854	10 933	15 736	12 793
BATHROOMS											
No bathroom or only a half bath .....	102	69	21	209	136	50	50	168	73	161	111
1 complete bathroom .....	4 773	3 352	2 333	5 397	2 864	5 343	5 282	3 504	6 072	10 082	4 461
1 complete bathroom plus half bath(s) .....	1 663	966	1 308	2 158	322	1 682	1 648	751	2 656	2 400	2 537
2 or more complete bathrooms .....	1 161	1 125	3 116	1 684	376	1 626	1 613	540	2 177	3 180	5 718
SEWAGE DISPOSAL											
Public system or private company .....	7 618	5 258	6 573	9 397	2 898	7 898	7 898	4 894	10 606	14 273	12 221
Individual drilled well .....	72	229	159	45	865	741	640	60	338	1 479	569
Individual dug well .....	9	18	6	6	134	53	46	7	34	51	37
Some other source .....	—	7	—	—	—	9	—	—	—	—	—
SEWAGE DISPOSAL											
Public sewer .....	7 599	5 276	6 569	9 404	3 257	7 941	7 941	4 724	10 974	14 858	12 394
Septic tank or cesspool .....	92	229	190	38	593	746	638	229	4	924	414
Other means .....	8	7	19	6	48	14	14	10	—	21	19
AIR CONDITIONING											
None .....	3 246	1 864	2 007	4 172	3 212	3 612	3 555	3 831	2 015	3 356	2 694
Central system .....	1 805	1 104	3 798	2 128	145	2 683	2 657	254	3 588	5 421	6 239
1 or more individual room units .....	2 648	2 444	973	3 148	541	2 406	2 381	878	5 375	7 026	3 894
HEATING EQUIPMENT											
Year-round housing units .....	7 699	5 512	6 778	9 448	3 898	8 701	8 593	4 963	10 978	15 803	12 827
Steam or hot water system .....	1 417	1 379	368	1 540	2 165	7 508	7 508	1 362	2 278	4 702	3 717
Central warm-air furnace .....	5 572	3 696	6 239	7 205	1 686	572	572	1 260	8 265	10 145	8 561
Electric base pump .....	52	14	15	17	17	159	159	25	39	—	—
Other built-in electric units .....	214	155	55	243	261	84	74	191	537	238	238
Floor, wall, or pipeless furnace .....	182	81	32	173	84	58	58	158	92	106	58
Room heaters with flue .....	230	31	165	339	202	202	202	202	116	—	—
Room heaters without flue .....	18	29	—	69	121	27	20	149	20	49	10
Fireplaces, stoves, or portable room heaters .....	14	64	15	37	209	73	60	89	11	53	17
None .....	—	—	3	4	—	—	—	—	—	—	—
Owner-occupied housing units .....	5 236	3 211	5 567	6 917	2 247	7 855	7 747	2 951	7 438	9 041	8 853
Steam or hot water system .....	1 417	1 379	368	1 540	2 165	7 508	7 508	1 362	2 278	4 702	3 717
Central warm-air furnace .....	5 572	3 696	6 239	7 205	1 686	572	572	1 260	8 265	10 145	8 561
Electric base pump .....	478	2 689	5 454	5 952	1 553	7 110	7 053	1 969	7 056	8 224	7 079
Other built-in electric units .....	13	—	—	—	—	146	146	39	—	—	—
Floor, wall, or pipeless furnace .....	110	27	21	117	33	58	58	129	37	42	36
Room heaters with flue .....	104	44	—	117	131	64	64	75	28	20	15
Room heaters without flue .....	18	29	—	69	121	27	20	149	20	49	10
Fireplaces, stoves, or portable room heaters .....	14	64	15	37	209	73	60	89	11	53	17
None .....	—	—	3	4	—	—	—	—	—	—	—
Renter-occupied housing units .....	2 185	2 171	809	2 213	1 407	619	619	1 707	3 313	6 227	3 227
Steam or hot water system .....	864	1 291	311	1 739	509	246	246	786	1 946	3 837	1 934
Central warm-air furnace .....	872	653	418	1 074	484	258	258	586	1 050	1 684	959
Electric base pump .....	40	46	10	30	46	11	11	39	39	87	93
Other built-in electric units .....	193	97	50	206	151	33	33	42	148	448	186
Floor, wall, or pipeless furnace .....	172	54	11	56	30	—	—	26	55	57	22
Room heaters with flue .....	119	18	11	89	151	64	64	75	28	20	15
Room heaters without flue .....	50	10	—	6	17	84	7	84	30	38	10
Fireplaces, stoves, or portable room heaters .....	9	10	5	6	27	—	—	6	13	—	—
None .....	—	—	3	—	—	—	—	—	—	—	—
Occupied housing units .....	7 421	5 382	6 376	9 130	3 654	8 474	8 366	4 658	10 751	15 268	12 080
No telephone .....	312	141	46	404	241	87	87	268	84	297	93
VEHICLES AVAILABLE											
Total .....	1 020	418	13	1 069	671	128	128	653	454	567	118
None .....	2 800	2 063	1 338	3 727	1 513	2 165	2 151	2 243	3 888	5 222	3 722
1 .....	2 572	1 892	3 706	3 233	999	3 955	3 903	1 175	4 170	5 651	5 651
2 or more .....	1 029	1 009	1 319	1 101	471	2 226	2 184	587	2 239	2 886	2 589
Automobiles:											
None .....	1 119	484	97	1 217	839	307	300	751	598	737	188
1 .....	3 203	2 646	1 735	3 616	1 935	2 014	2 014	2 731	4 712	6 745	3 712
2 .....	1 210	1 711	3 511	2 704	690	3 914	3 882	996	4 125	6 303	5 531
3 or more .....	499	541	764	593	190	995	972	178	1 312	1 483	1 644
Trucks or vans:											
None .....	5 777	4 075	4 762	7 314	2 586	5 391	5 365	3 525	8 353	11 466	9 622
1 .....	1 474	1 169	1 543	1 745	994	2 808	2 726	1 036	2 227	3 393	2 219
2 .....	175	123	67	46	40	257	257	97	156	197	201
3 or more .....	14	15	9	24	14	18	17	15	12	18	38
YEAR HOUSHOLDER MOVED INTO UNIT											
Owner-occupied housing units .....	5 236	3 211	5 567	6 917	2 247	7 855	7 747	2 951	7 438	9 041	8 853
1979 to March 1980 .....	422	274	1 238	582	282	1 481	1 461	349	592	1 539	1 834
1975 to 1978 .....	1 145	916	2 605	1 275	1 188	1 188	1 188	1 571	691	3 378	3 782
1970 to 1974 .....	1 609	621	946	1 010	298	1 273	1 261	370	1 083	1 549	1 756
1960 to 1969 .....	1 169	714	742	1 377	443	1 394	1 376	654	2 004	1 618	1 718
1950 to 1959 .....	935	420	36	1 705	421	429	422	634	2 021	1 535	1 535
1949 or earlier .....	499	266	—	968	337	90	83	451	161	75	14
Renter-occupied housing units .....	2 185	2 171	809	2 213	1 407	619	619	1 707	3 313	6 227	3 227
1979 to March 1980 .....	942	1 155	545	907	767	381	381	596	1 704	3 947	2 312
1975 to 1978 .....	734	717	218	614	177	436	436	119	436	1 620	789
1970 to 1974 .....	134	189	34	297	147	31	31	169	309	385	142
1960 to 1969 .....	120	89	6	214	87	30	30	81	86	65	21
1950 or earlier .....	75	21	6	121	40	—	—	65	18	10	—
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Owner-occupied housing units .....	2 147	1 007	98	2 647	959	300	293	1 511	1 273	728	406
Owner-occupied housing units .....	1 581	722	1	1 118	638	279	279	1 038	922	406	313
Lacking complete plumbing for exclusive use .....	14	7	6	59	41	—	—	—	—	7	—
No complete kitchen facilities .....	11	6	6	19	43	—	—	26	—	—	—
No vehicle available .....	709	290	732	409	409	19	393	19	178	146	25
No telephone .....	47	—	—	65	30	—	—	28	—	—	—
Lacking central heating system .....	91	12	6	75	199	11	4	183	11	15	—
Lacking air conditioning .....	960	332	39	1 118	775	137	130	1 141	274	220	74

Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

Places	Cloquet city	Columbia Heights city	Coon Rapids city	Cottage Grove city		Crystal city	Eagan city	Eden Prairie city	Edina city	Fairmont city	Faribault city
				Total	Urban						
<b>Year-round housing units</b> .....	4 424	7 469	10 735	5 207	4 747	9 093	7 206	5 710	18 629	4 753	6 188
Complete kitchen facilities .....	4 357	7 413	10 688	5 165	4 724	9 046	7 199	5 698	18 595	4 650	5 993
<b>BATHROOMS</b>											
No bathroom or only a half bath .....	176	101	61	19	7	84	30	25	75	115	310
1 complete bathroom .....	2 919	4 622	5 952	2 370	2 204	5 536	3 161	1 617	5 002	2 630	3 848
1 complete bathroom plus half bathroom .....	833	1 545	2 097	1 142	1 043	1 851	1 734	1 198	3 516	1 059	1 227
2 or more complete bathrooms .....	496	1 201	2 625	1 676	1 525	1 770	2 181	2 937	10 036	949	803
<b>SOURCE OF WATER</b>											
Public system or private company .....	3 711	7 469	10 008	4 712	4 695	8 600	6 559	4 705	18 036	4 738	6 079
Individual drilled well .....	625	—	—	487	52	627	627	627	573	15	107
Individual dug well .....	53	—	51	8	—	24	25	32	20	—	9
Some other source .....	35	—	—	—	—	—	—	—	—	—	—
<b>SEWAGE DISPOSAL</b>											
Public sewer .....	3 778	7 469	10 223	4 701	4 685	9 087	6 562	4 924	18 524	4 738	5 978
Septic tank or cesspool .....	746	—	512	488	56	—	629	776	99	15	145
Other means .....	—	—	—	18	6	—	15	10	6	—	65
<b>AIR CONDITIONING</b>											
None .....	4 030	2 141	3 604	1 935	1 625	2 173	1 569	1 703	1 882	1 587	3 574
Central system .....	34	1 902	3 787	2 047	1 971	3 044	3 044	3 152	11 858	1 373	6 330
1 or more individual room units .....	360	3 426	3 349	1 225	1 151	4 192	2 593	855	4 889	1 793	1 984
<b>HEATING EQUIPMENT</b>											
<b>Year-round housing units</b> .....	4 424	7 469	10 735	5 207	4 747	9 093	7 206	5 710	18 629	4 753	6 188
Steam or hot water system .....	829	1 472	1 925	1 735	1 458	3 211	1 458	1 81	3 177	317	664
Central warm-air furnace .....	3 125	5 683	9 046	4 866	4 610	7 293	4 859	4 890	14 238	3 354	4 130
Electric heat pump .....	33	55	143	11	—	19	332	53	151	61	11
Other built-in electric units .....	205	105	226	10	3	163	199	134	398	168	117
Floor, wall, or pipeless furnace .....	64	81	72	29	14	64	26	3	91	97	272
Room heaters with flue .....	93	67	126	18	7	71	23	29	45	165	198
Room heaters without flue .....	47	30	4	7	7	9	5	13	3	13	45
Fireplaces, stoves, or portable room heaters .....	28	26	83	65	24	10	23	13	5	19	54
None .....	—	—	6	—	—	8	—	—	—	—	5
<b>Owner-occupied housing units</b> .....	3 173	5 167	8 757	4 845	4 421	7 000	4 399	4 379	13 656	3 264	4 158
Steam or hot water system .....	405	383	228	130	28	321	181	181	1 942	317	664
Central warm-air furnace .....	2 546	4 635	8 156	4 582	4 348	6 578	4 365	4 080	11 452	2 744	3 144
Electric heat pump .....	25	47	104	11	—	7	258	25	19	6	1
Other built-in electric units .....	55	15	17	16	—	17	154	57	154	28	16
Floor, wall, or pipeless furnace .....	41	55	51	23	8	13	5	48	81	203	203
Room heaters with flue .....	52	33	70	18	7	25	21	20	23	65	77
Room heaters without flue .....	21	18	6	4	—	9	13	13	12	14	14
Fireplaces, stoves, or portable room heaters .....	28	26	83	65	24	10	23	13	5	19	40
None .....	—	—	6	—	—	8	—	—	—	—	5
<b>Renter-occupied housing units</b> .....	976	2 183	1 579	282	256	1 977	2 425	1 004	4 305	1 351	1 678
Steam or hot water system .....	378	1 050	781	55	378	1 316	1 556	391	1 488	488	578
Central warm-air furnace .....	395	968	567	204	192	681	851	519	2 227	547	781
Electric heat pump .....	8	5	29	—	—	12	74	28	22	55	11
Other built-in electric units .....	131	111	88	131	88	156	55	231	55	231	55
Floor, wall, or pipeless furnace .....	10	26	17	6	6	51	16	—	42	16	69
Room heaters with flue .....	41	34	48	—	—	46	2	6	22	85	105
Room heaters without flue .....	12	13	—	—	—	12	—	—	19	31	31
Fireplaces, stoves, or portable room heaters .....	—	—	—	—	—	—	10	—	—	—	7
None .....	—	—	6	—	—	8	—	—	—	—	—
<b>Occupied housing units</b> .....	4 149	7 350	10 336	5 127	4 677	8 977	6 824	5 383	17 961	4 615	5 836
No telephone .....	114	92	106	12	12	127	62	28	43	214	283
<b>VEHICLES AVAILABLE</b>											
Total:											
None .....	553	816	182	52	40	296	85	23	1 045	420	685
1 .....	1 489	2 686	2 453	1 094	1 019	3 019	2 256	1 113	6 177	2 010	2 464
2 .....	1 492	2 483	4 822	2 605	2 420	3 787	2 970	2 924	8 110	1 552	2 033
3 or more .....	615	1 365	2 879	1 376	1 198	1 875	1 513	1 323	2 629	633	654
<b>Automobiles:</b>											
None .....	736	871	326	69	57	455	144	48	1 090	493	755
1 .....	2 345	2 552	3 854	1 999	1 608	3 883	2 789	1 562	6 493	2 537	3 075
2 .....	914	2 574	4 699	2 558	2 365	3 631	2 768	3 012	8 132	1 190	1 680
3 or more .....	153	753	1 455	751	668	1 008	942	791	2 046	295	326
<b>Trucks or vans:</b>											
None .....	2 543	5 743	6 669	3 553	3 319	6 629	5 098	4 140	16 537	3 455	4 695
1 .....	1 420	1 486	3 297	1 498	1 302	2 150	1 565	1 103	1 352	1 020	1 088
2 .....	156	114	330	76	56	15	158	134	122	47	122
3 or more .....	30	7	40	—	—	13	6	25	47	17	21
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
<b>Owner-occupied housing units</b> .....	3 173	5 167	8 757	4 845	4 421	7 000	4 399	4 379	13 656	3 264	4 158
1979 to March 1980 .....	286	368	1 248	822	797	573	4 656	1 167	1 626	441	495
1975 to 1978 .....	700	842	1 677	1 408	1 474	1 877	1 640	719	3 640	782	1 032
1970 to 1974 .....	619	672	1 577	1 024	928	1 050	961	594	2 592	571	586
1960 to 1969 .....	434	1 722	2 220	1 074	967	1 865	824	580	3 609	635	1 018
1950 to 1959 .....	1 159	753	2 809	1 455	1 302	2 150	1 565	1 103	1 352	1 020	1 088
1949 or earlier .....	565	404	84	28	6	212	30	447	447	304	501
<b>Renter-occupied housing units</b> .....	976	2 183	1 579	282	256	1 977	2 425	1 004	4 305	1 351	1 678
1979 to March 1980 .....	553	939	903	116	116	1 094	1 527	661	2 076	626	771
1975 to 1978 .....	206	899	532	119	105	601	1 386	403	2 176	408	592
1970 to 1974 .....	146	177	104	16	16	209	127	609	209	209	138
1960 to 1969 .....	36	115	40	24	12	62	36	5	210	85	90
1950 or earlier .....	36	33	—	7	7	11	18	—	24	26	92
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
<b>Owner-occupied housing units</b> .....	1 189	1 337	544	156	99	1 120	246	195	4 361	1 363	1 685
Lacking complete plumbing for exclusive use .....	873	901	379	142	85	894	153	174	2 929	932	1 226
No complete kitchen facilities .....	5	5	—	—	—	—	—	—	16	21	50
No vehicle available .....	370	469	86	20	15	146	28	6	893	307	441
No telephone .....	25	7	6	—	—	6	6	—	11	48	24
Lacking central heating system .....	29	5	—	12	5	9	24	15	51	61	39
Lacking air conditioning .....	1 072	455	171	70	18	270	59	63	409	501	902

**Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Places	Fergus Falls city	Fridley city	Golden Valley city	Hastings city	Hibbing city	Hopkins city	Inver Grove Heights city		Lakeville city	Mankato city
							Total	Urban		
<b>Year-round housing units</b> .....	<b>4 914</b>	<b>10 660</b>	<b>7 690</b>	<b>4 398</b>	<b>8 322</b>	<b>7 248</b>	<b>5 672</b>	<b>5 443</b>	<b>4 518</b>	<b>10 620</b>
Complete kitchen facilities.....	4 834	10 617	7 651	4 357	8 118	7 193	5 651	5 422	4 495	10 161
<b>BATHROOMS</b> .....										
No bathroom or only a half bath.....	176	84	45	53	371	110	31	31	13	565
1 complete bathroom.....	3 080	5 931	2 178	2 497	4 793	4 734	3 270	3 170	2 295	6 657
1 complete bathroom plus half bath(s).....	852	1 919	2 009	946	1 469	1 400	1 198	1 149	801	1 758
2 or more complete bathrooms.....	806	2 726	3 458	902	1 689	1 004	1 173	1 093	1 409	1 640
<b>SOURCE OF WATER</b> .....										
Public system or private company.....	4 820	10 490	7 513	4 252	7 306	7 192	4 574	4 570	3 608	10 521
Individual drilled well.....	81	170	159	133	906	49	1 051	845	93	93
Individual dug well.....	13	—	18	13	102	7	42	23	6	6
Other means.....	—	—	—	—	8	—	5	5	—	—
<b>SEWAGE DISPOSAL</b> .....										
Public sewer.....	4 757	10 602	7 653	4 223	7 189	7 235	4 700	4 696	3 585	10 467
Septic tank or cesspool.....	157	58	31	164	1 091	4	954	729	918	102
Other means.....	—	—	6	11	42	9	18	18	15	51
<b>AIR CONDITIONING</b> .....										
None.....	2 760	1 867	1 346	1 630	7 357	1 235	1 950	1 843	2 162	4 052
Central system.....	680	3 735	4 219	872	139	1 643	1 462	1 405	1 452	3 215
1 or more individual room units.....	1 474	5 058	2 125	1 876	826	4 370	2 260	2 195	904	3 353
<b>HEATING EQUIPMENT</b> .....										
Year-round heating units.....	4 914	10 660	7 690	4 398	8 322	7 248	5 672	5 443	4 518	10 620
Steam or hot water system.....	1 102	2 371	1 153	992	3 295	2 690	1 101	1 071	2 468	2 468
Central warm-air furnace.....	2 661	6 818	6 286	2 805	3 415	3 731	4 176	4 029	3 925	7 213
Electric heat pump.....	200	—	—	61	179	29	—	—	78	88
Other built-in electric units.....	498	222	94	230	537	538	130	123	44	282
Floor, wall, or pipeless furnace.....	96	10	25	87	48	136	65	65	44	191
Room heaters with flue.....	260	62	46	153	263	100	87	66	16	242
Room heaters without flue.....	32	6	18	327	11	4	4	4	32	72
Fireplaces, stoves, or portable room heaters.....	2	37	17	20	238	6	57	35	28	57
None.....	63	2	6	12	28	—	—	—	—	7
<b>Owner-occupied housing units</b> .....	<b>3 070</b>	<b>6 941</b>	<b>6 414</b>	<b>2 953</b>	<b>5 901</b>	<b>2 716</b>	<b>4 187</b>	<b>3 976</b>	<b>3 831</b>	<b>5 430</b>
Steam or hot water system.....	544	406	673	395	1 865	284	264	234	185	659
Central warm-air furnace.....	1 032	6 380	5 624	2 334	3 021	2 359	3 717	3 579	3 451	4 503
Electric heat pump.....	219	—	—	—	5	17	—	—	—	—
Other built-in electric units.....	76	31	27	45	195	27	38	31	37	49
Floor, wall, or pipeless furnace.....	36	23	—	37	35	32	25	25	21	85
Room heaters with flue.....	140	62	21	81	224	9	66	79	66	79
Room heaters without flue.....	25	6	16	14	298	—	4	4	15	12
Fireplaces, stoves, or portable room heaters.....	58	33	17	34	203	—	43	30	17	43
None.....	2	—	6	—	16	—	—	—	—	—
<b>Renter-occupied housing units</b> .....	<b>1 846</b>	<b>3 719</b>	<b>1 280</b>	<b>1 445</b>	<b>2 421</b>	<b>4 532</b>	<b>1 385</b>	<b>1 333</b>	<b>506</b>	<b>4 539</b>
Steam or hot water system.....	489	1 933	466	1 251	1 196	2 288	762	762	96	1 534
Central warm-air furnace.....	511	433	583	342	274	1 327	401	392	309	2 396
Electric heat pump.....	43	—	—	17	22	72	—	—	—	88
Other built-in electric units.....	382	180	29	163	290	496	91	71	218	71
Floor, wall, or pipeless furnace.....	6	30	25	50	13	95	40	40	23	80
Room heaters with flue.....	120	61	—	63	50	21	21	21	43	157
Room heaters without flue.....	4	—	10	4	25	11	—	—	17	47
Fireplaces, stoves, or portable room heaters.....	5	—	—	6	23	6	14	5	11	12
None.....	2	—	—	—	—	—	—	—	—	7
<b>Occupied housing units</b> .....	<b>4 886</b>	<b>10 416</b>	<b>7 597</b>	<b>4 204</b>	<b>7 858</b>	<b>7 061</b>	<b>5 538</b>	<b>5 309</b>	<b>4 337</b>	<b>9 969</b>
No telephone.....	125	86	17	99	270	105	55	55	112	279
<b>VEHICLES AVAILABLE</b> .....										
Total.....										
None.....	622	410	170	318	956	703	90	90	77	1 100
1.....	1 928	3 406	2 153	1 334	2 806	3 378	1 805	1 776	903	4 226
2.....	1 424	4 263	3 704	1 661	2 766	2 259	2 288	2 196	2 200	3 250
3 or more.....	712	2 337	1 570	891	1 340	721	1 355	1 247	1 151	1 393
<b>Automobiles:</b> .....										
None.....	716	565	210	353	1 227	785	175	168	167	1 228
1.....	4 308	4 306	2 119	1 745	2 545	3 742	2 545	2 497	4 997	4 997
2.....	1 350	4 258	3 742	1 636	1 858	2 070	2 204	2 141	1 937	2 923
3 or more.....	287	1 287	1 026	460	456	464	614	556	600	821
<b>Trucks or vans:</b> .....										
None.....	3 572	7 806	6 344	3 132	4 830	6 200	3 725	3 660	2 689	8 227
1.....	1 027	2 432	1 148	944	2 714	789	1 603	1 464	1 161	1 570
2.....	82	159	87	123	292	72	187	168	224	169
3 or more.....	5	—	18	5	32	—	23	17	12	3
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> .....										
<b>Owner-occupied housing units</b> .....	<b>3 070</b>	<b>6 941</b>	<b>6 414</b>	<b>2 953</b>	<b>5 901</b>	<b>2 716</b>	<b>4 187</b>	<b>3 976</b>	<b>3 831</b>	<b>5 430</b>
1979 to March 1980.....	327	657	493	387	483	332	721	721	602	600
1975 to 1978.....	815	819	1 579	780	1 221	491	1 402	1 360	1 463	1 457
1970 to 1974.....	454	250	1 063	490	865	339	743	706	788	721
1960 to 1969.....	745	1 960	1 998	737	1 231	426	805	757	775	1 246
1950 to 1959.....	352	1 129	1 041	333	1 127	534	408	382	128	853
1949 or earlier.....	417	126	240	226	974	394	88	77	75	553
<b>Renter-occupied housing units</b> .....	<b>1 846</b>	<b>3 719</b>	<b>1 280</b>	<b>1 445</b>	<b>2 421</b>	<b>4 532</b>	<b>1 385</b>	<b>1 333</b>	<b>506</b>	<b>4 539</b>
1979 to March 1980.....	640	993	433	764	947	2 150	654	654	251	2 670
1975 to 1978.....	1 222	1 132	492	543	1 333	561	1 333	561	1 312	1 312
1970 to 1974.....	242	295	1 117	56	223	502	87	87	28	336
1960 to 1969.....	165	44	135	51	214	131	32	32	32	120
1959 or earlier.....	47	11	6	37	68	29	17	17	15	101
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> .....										
<b>Occupied housing units</b> .....	<b>1 532</b>	<b>820</b>	<b>1 109</b>	<b>685</b>	<b>2 036</b>	<b>1 429</b>	<b>300</b>	<b>269</b>	<b>267</b>	<b>1 860</b>
Owner-occupied housing units.....	953	573	644	444	1 257	837	1 257	200	200	1 257
Lacking complete plumbing for exclusive use.....	5	—	6	10	54	16	8	8	4	38
No complete kitchen facilities.....	—	—	6	—	23	21	—	—	—	11
No vehicle available.....	470	171	80	219	490	670	20	20	65	526
No telephone.....	11	—	—	5	40	17	8	8	8	27
Lacking central heating system.....	125	11	12	40	159	9	19	19	14	56
Lacking air conditioning.....	817	139	289	212	1 819	254	105	91	148	672

Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

## Places

	Maple Grove city	Maplewood city	Marshall city	Minnetonka city	Mounds View city	New Brighton city	New Hope city	New Ulm city	Northfield city	North St. Paul city
<b>Year-round housing units</b>	6 764	9 042	3 974	13 217	4 359	7 875	7 837	5 133	3 324	4 061
Complete kitchen facilities	6 733	8 993	3 919	13 136	4 343	7 815	7 826	5 076	3 278	4 043
<b>BATHROOMS</b>										
No bathroom or only a half bath	—	94	57	54	21	76	48	196	57	79
1 complete bathroom	2 864	4 879	2 387	3 958	2 901	3 540	4 129	2 721	1 716	2 662
1 complete bathroom plus half bath(s)	1 318	2 315	2 849	6 957	2 002	831	1 279	655	855	807
2 or more complete bathrooms	2 574	1 754	823	6 354	740	2 257	829	937	896	465
<b>SOURCE OF WATER</b>										
Public system or private company	5 373	7 590	3 935	11 881	4 288	7 789	7 791	5 090	3 221	3 977
Individual drilled well	1 351	1 344	31	1 238	57	82	41	16	97	66
Individual dug well	40	108	8	5	4	5	20	6	7	11
Some other source	—	—	—	—	—	—	—	—	—	—
<b>SEWAGE DISPOSAL</b>										
Public sewer	6 107	8 695	3 918	12 604	4 310	7 826	7 823	5 080	3 215	3 995
Septic tank or cesspool	659	329	56	608	49	49	9	53	103	48
Other means	7	18	—	5	—	—	5	—	6	18
<b>AIR CONDITIONING</b>										
None	3 105	2 773	1 093	3 448	1 122	1 593	1 229	1 854	1 548	1 331
Central system	2 892	2 600	1 253	3 789	1 303	3 003	3 196	2 504	220	816
1 or more individual room units	767	3 669	1 628	2 075	2 075	3 275	3 412	1 775	1 036	1 714
<b>HEATING EQUIPMENT</b>										
<b>Year-round housing units</b>	6 764	9 042	3 974	13 217	4 359	7 875	7 837	5 133	3 324	4 061
Steam or hot water system	324	1 815	722	2 368	950	2 036	2 051	1 120	796	993
Central warm-air furnace	6 171	6 171	2 469	9 347	3 404	5 844	5 786	3 993	2 310	2 893
Electric heat pump	30	74	102	46	—	71	81	16	25	10
Other built-in electric units	138	168	342	226	85	207	234	54	87	78
Roor, wall, or pipelless furnace	—	90	103	71	36	36	38	40	30	39
Room heaters with flue	36	91	113	132	92	59	37	219	54	43
Room heaters without flue	32	15	17	5	6	14	32	14	9	9
Fireplaces, stoves, or portable room heaters	33	53	20	53	20	26	77	6	43	37
None	—	—	—	—	—	—	—	—	7	—
<b>Owner-occupied housing units</b>	5 914	6 544	2 407	10 963	3 060	4 993	4 647	3 755	2 116	2 845
Steam or hot water system	284	1 260	246	1 260	82	280	322	534	313	153
Central warm-air furnace	5 406	5 406	1 825	9 347	2 832	4 383	4 263	2 962	2 310	2 577
Electric heat pump	30	30	30	30	—	35	41	—	10	—
Other built-in electric units	115	23	143	141	21	17	14	5	6	10
Roor, wall, or pipelless furnace	—	27	47	37	17	34	38	40	30	39
Room heaters with flue	23	48	25	88	63	41	5	144	37	—
Room heaters without flue	23	2	6	4	6	13	32	75	40	6
Fireplaces, stoves, or portable room heaters	33	49	20	53	20	26	77	6	43	37
None	—	—	—	—	—	—	—	—	7	—
<b>Renter-occupied housing units</b>	325	2 262	1 401	1 704	1 190	2 746	2 980	1 183	1 054	1 135
Steam or hot water system	40	1 107	519	888	825	1 737	1 653	528	431	766
Central warm-air furnace	267	871	499	640	364	1 740	1 657	1 008	579	292
Electric heat pump	—	36	36	36	—	36	81	16	15	10
Other built-in electric units	14	142	191	78	64	176	200	49	81	58
Roor, wall, or pipelless furnace	—	54	54	37	29	25	22	75	40	6
Room heaters with flue	4	43	11	5	—	14	32	9	—	—
Room heaters without flue	—	9	11	5	—	14	32	9	—	—
Fireplaces, stoves, or portable room heaters	—	33	49	20	53	20	77	6	43	37
None	—	—	—	—	—	—	—	—	7	—
<b>Occupied housing units</b>	6 239	8 806	3 808	12 667	4 250	7 739	7 657	4 938	3 170	3 980
No telephone	24	117	157	31	66	122	128	160	109	51
<b>VEHICLES AVAILABLE</b>										
Total:										
1	19	333	290	154	52	269	388	458	360	269
2	1 034	2 993	1 420	2 932	1 467	2 385	2 825	2 048	1 317	1 485
3	596	3 568	1 456	6 293	1 888	3 396	3 112	1 872	1 084	1 448
3 or more	1 590	1 892	642	3 288	843	1 689	1 302	560	409	778
<b>Automobiles:</b>										
None	88	503	318	288	135	324	487	531	406	361
1	1 913	3 940	1 973	3 820	1 962	3 119	2 297	2 547	1 582	1 794
2	3 432	3 246	1 181	6 330	1 768	3 251	3 027	1 558	1 008	1 430
3 or more	806	1 077	336	2 229	585	1 045	816	302	174	395
<b>Trucks or vans:</b>										
None	4 211	6 504	2 829	9 776	3 041	5 974	6 208	3 969	2 530	3 031
1	1 849	2 062	909	2 568	1 098	1 506	1 310	888	596	833
2	143	185	70	267	111	242	102	71	29	116
3 or more	36	55	—	56	—	17	7	10	15	—
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
<b>Owner-occupied housing units</b>	5 914	6 544	2 407	10 963	3 060	4 993	4 647	3 755	2 116	2 845
1979 to March 1980	1 664	2 272	274	1 474	348	578	534	379	343	179
1975 to 1978	2 684	1 678	759	3 309	1 045	1 309	1 044	1 022	1 104	432
1970 to 1974	916	1 061	472	2 073	643	998	953	444	384	450
1960 to 1969	543	1 352	560	2 386	573	1 546	891	853	418	738
1951 to 1959	1 320	1 320	1 330	1 330	1 330	1 330	1 330	1 330	1 330	1 330
1949 or earlier	43	457	135	391	82	109	14	521	164	232
<b>Renter-occupied housing units</b>	325	2 262	1 401	1 704	1 190	2 746	2 980	1 183	1 054	1 135
1979 to March 1980	1 168	727	727	933	325	1 689	1 452	886	562	567
1975 to 1978	891	501	591	1 118	325	1 118	1 118	408	408	408
1970 to 1974	101	147	112	139	35	164	265	110	87	73
1960 to 1969	32	72	49	27	12	63	138	92	43	19
1951 or earlier	—	14	12	6	—	10	7	15	20	5
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>										
<b>Occupied housing units</b>	180	1 122	791	1 188	206	588	834	1 292	674	640
Owner-occupied housing units	180	864	527	988	194	576	825	1 013	624	632
Doing complete plumbing for exclusive use	—	31	—	—	—	—	—	—	16	6
No complete kitchen facilities	—	18	6	13	—	—	—	317	22	22
No vehicle available	—	220	189	6	115	108	247	209	142	145
No telephone	5	—	7	—	—	5	5	32	10	5
Lacking central heating system	11	22	25	39	15	10	5	62	19	15
Lacking air conditioning	59	411	233	373	63	184	87	497	275	282

**Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980—Con.**

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B]

Places	Oakdale city	Owatonna city	Plymouth city	Ramsey city	Red Wing city	Richfield city	Robbinsdale city	Roseville city	St. Louis Park city	Shoreview city
<b>Year-round housing units</b> .....	4 215	7 011	11 027	2 783	5 387	15 434	5 798	13 162	18 055	6 086
Complete kitchen facilities .....	4 156	6 889	10 976	2 767	5 309	15 403	5 775	13 108	18 002	6 047
<b>BATHROOMS</b> .....										
No bathroom or only a half bath .....	60	120	51	—	186	77	39	186	105	48
1 complete bathroom .....	2 417	4 067	4 142	1 410	3 167	10 097	3 401	6 161	11 092	2 558
1 complete bathroom plus half bath(s) ..	924	1 570	2 039	455	1 107	2 732	1 285	3 096	3 778	1 467
2 or more complete bathrooms .....	814	1 254	4 795	918	927	2 528	1 073	3 847	3 080	2 013
<b>SOURCE OF WATER</b> .....										
Public system or private company .....	4 092	6 903	9 847	95	523	15 257	5 768	12 573	17 983	4 531
Individual drilled well .....	110	89	1 149	2 408	223	174	30	585	69	4
Individual dug well .....	13	19	27	80	41	—	—	—	3	68
Some other source .....	—	—	—	—	—	—	—	—	—	—
<b>SEWAGE DISPOSAL</b> .....										
Public sewer .....	4 068	6 921	10 263	81	5 143	15 423	5 764	13 089	18 024	5 915
Septic tank or cesspool .....	26	83	737	2 696	212	6	34	67	31	165
Other means .....	121	7	27	—	32	5	—	6	—	6
<b>AIR CONDITIONING</b> .....										
None .....	1 516	3 374	2 372	1 306	2 739	2 718	1 640	2 880	3 539	1 573
Central system .....	1 131	1 972	5 384	921	867	4 073	1 450	4 377	5 539	2 658
1 or more individual room units .....	1 568	1 665	3 271	556	1 781	8 643	2 708	5 905	8 777	1 855
<b>HEATING EQUIPMENT</b> .....										
<b>Year-round heating units</b> .....	4 215	7 011	11 027	2 783	5 387	15 434	5 798	13 162	18 055	6 086
Steam or hot water system .....	887	1 215	2 292	183	1 104	3 270	3 650	4 180	4 180	1 118
Central warm-air furnace .....	3 983	5 232	8 066	2 300	3 469	11 519	4 657	12 954	8 768	4 725
Electric heat pump .....	33	13	141	29	54	19	39	12	10	47
Other built-in electric units .....	111	64	262	91	171	331	60	530	500	76
Floor, wall, or piped-in furnace .....	199	84	21	21	76	119	29	52	141	27
Room heaters with flue .....	266	226	102	77	388	79	45	79	180	55
Room heaters without flue .....	4	24	27	6	65	12	—	12	13	14
Fireplaces, stoves, or portable room heaters ..	14	32	33	109	60	9	5	27	6	24
None .....	—	—	—	—	—	—	—	—	—	—
<b>Owner-occupied housing units</b> .....	2 996	4 844	7 790	2 587	3 705	10 100	4 251	8 745	11 722	4 724
Steam or hot water system .....	279	413	6 925	178	504	382	268	852	1 001	319
Central warm-air furnace .....	2 663	4 178	6 925	2 146	2 866	9 594	3 927	7 574	10 668	4 318
Electric heat pump .....	14	30	16	29	30	17	30	16	10	47
Other built-in electric units .....	65	52	156	86	45	7	7	7	6	11
Floor, wall, or piped-in furnace .....	16	136	16	27	39	117	61	26	10	16
Room heaters with flue .....	11	90	33	30	154	52	27	61	79	32
Room heaters without flue .....	7	7	13	6	6	—	6	6	6	14
Fireplaces, stoves, or portable room heaters ..	4	17	19	91	50	9	5	27	6	14
None .....	—	—	—	—	—	—	—	—	—	—
<b>Renter-occupied housing units</b> .....	1 036	1 902	2 693	73	1 463	5 158	1 454	4 131	5 937	1 230
Steam or hot water system .....	556	725	1 583	—	550	2 807	681	2 481	3 243	748
Central warm-air furnace .....	337	883	735	41	493	1 834	681	1 054	2 135	333
Electric heat pump .....	13	12	13	14	34	14	30	16	10	47
Other built-in electric units .....	75	53	154	—	118	323	53	482	396	63
Floor, wall, or piped-in furnace .....	29	61	62	35	80	12	13	13	13	16
Room heaters with flue .....	131	19	49	14	200	22	6	13	13	16
Room heaters without flue .....	4	17	19	—	33	12	—	6	7	—
Fireplaces, stoves, or portable room heaters ..	7	19	7	18	10	—	—	—	—	10
None .....	—	—	—	—	—	—	—	—	—	—
<b>Occupied housing units</b> .....	4 032	6 746	10 483	2 660	5 168	15 258	5 705	12 876	17 669	5 954
No telephone .....	31	225	117	16	185	153	40	59	203	39
<b>VEHICLES AVAILABLE</b> .....										
<b>Total</b> .....										
None .....	126	593	118	8	666	1 051	655	470	1 606	51
1 .....	1 440	2 644	2 948	303	2 009	6 079	2 125	4 398	7 147	1 758
2 .....	1 672	2 633	5 123	1 300	1 735	5 408	2 112	5 477	6 493	2 830
3 or more .....	794	886	2 294	1 049	758	2 519	738	2 531	2 423	3 315
<b>Automobiles</b> .....										
None .....	241	608	198	49	711	1 181	734	540	1 756	114
1 .....	1 845	3 389	3 791	970	2 674	7 219	2 641	5 263	8 078	2 329
2 .....	1 582	2 291	5 188	1 245	1 502	5 310	1 892	5 358	6 390	2 771
3 or more .....	364	386	1 306	396	281	1 548	438	1 715	1 445	740
<b>Trucks or vans</b> .....										
None .....	2 860	5 261	8 157	1 126	3 898	12 533	2 891	10 661	15 118	4 503
1 .....	1 069	1 325	2 063	1 290	1 188	2 517	1 010	1 971	2 383	1 322
2 .....	28	132	214	189	82	171	104	199	168	77
3 or more .....	—	—	—	—	—	—	—	—	—	—
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> .....										
<b>Owner-occupied housing units</b> .....	2 996	4 844	7 790	2 587	3 705	10 100	4 251	8 745	11 722	4 724
1979 to March 1980 .....	598	1 427	263	73	360	649	403	1 073	1 073	677
1975 to 1978 .....	1 079	1 432	3 026	1 277	867	1 745	739	1 900	3 081	1 809
1970 to 1974 .....	509	630	1 421	808	631	1 391	521	1 544	1 317	764
1960 to 1969 .....	170	1 167	1 262	787	707	2 478	925	2 259	2 752	653
1950 to 1959 .....	256	720	481	18	633	3 109	1 078	1 880	2 520	395
1949 or earlier .....	111	381	173	71	427	728	585	359	1 036	71
<b>Renter-occupied housing units</b> .....	1 036	1 902	2 693	73	1 463	5 158	1 454	4 131	5 937	1 230
1979 to March 1980 .....	598	1 427	263	73	360	649	403	1 073	1 073	677
1975 to 1978 .....	346	504	655	33	330	1 898	533	1 351	1 774	420
1970 to 1974 .....	81	136	122	—	196	585	179	448	712	97
1960 to 1969 .....	11	130	19	—	122	381	45	119	25	26
1959 or earlier .....	—	73	25	—	54	53	58	19	75	15
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> .....										
<b>Owner-occupied housing units</b> .....	401	1 561	655	85	1 613	2 751	1 566	2 804	3 792	351
Lacking complete plumbing for exclusive use ..	285	1 174	497	78	1 103	1 928	1 082	2 545	2 286	289
No complete kitchen facilities .....	18	28	5	—	66	5	—	7	17	6
No vehicle available .....	64	60	—	—	523	587	473	296	1 183	29
No telephone .....	—	58	18	—	31	11	—	26	33	—
Lacking central heating system .....	—	100	159	—	5	16	—	25	55	—
Lacking air conditioning .....	200	677	183	59	783	496	404	466	614	29

Table 87. Equipment and Plumbing Facilities for Places of 10,000 to 50,000: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A &amp; B.]

Places	South St. Paul city	Stillwater city	Virginia city	West St. Paul city	White Bear Lake city	Willmar city	Winona city	Woodbury city	
								Total	Worthington city
<b>Year-round housing units</b>	7 909	4 279	5 025	7 685	7 304	6 000	9 202	3 475	3 201
Complete kitchen facilities	7 855	4 236	4 815	7 632	7 270	5 900	9 032	3 469	3 195
<b>BATHROOMS</b>									
No bathroom or only a half bath	248	101	262	143	38	182	332	22	15
1 complete bathroom	4 777	2 402	3 194	4 684	3 851	3 674	6 437	1 518	1 379
1 complete bathroom plus half bath(s)	1 782	792	925	1 402	1 773	1 251	1 363	810	751
2 or more complete bathrooms	1 102	984	644	1 456	1 642	1 893	1 070	1 215	1 056
<b>SOURCE OF WATER</b>									
Public system or private company	7 896	4 172	5 025	7 536	7 049	5 949	8 849	2 948	2 921
Individual drilled well	13	88	—	17	241	39	310	514	53
Individual dug well	—	—	—	—	14	12	36	13	—
Some other source	—	9	—	—	—	—	7	—	6
<b>SEWAGE DISPOSAL</b>									
Public sewer	7 881	3 967	5 000	7 563	7 072	5 934	9 113	2 947	2 944
Septic tank or cesspool	16	287	—	101	232	44	70	528	257
Other means	12	25	25	21	—	22	19	—	8
<b>AIR CONDITIONING</b>									
None	3 083	2 046	4 238	1 789	2 849	2 866	3 680	1 094	922
Central system	1 450	963	142	1 912	1 807	1 058	1 595	1 538	1 489
1 or more individual room units	3 576	1 270	645	3 984	2 608	2 076	3 927	843	790
<b>HEATING EQUIPMENT</b>									
<b>Year-round housing units</b>	7 909	4 279	5 025	7 685	7 304	6 000	9 202	3 475	3 201
Steam or hot water system	1 780	3 788	3 788	2 516	1 121	1 267	1 943	703	4 085
Central warm-air furnace	5 545	746	4 237	5 177	3 894	5 467	2 581	2 436	2 777
Electric heat pump	18	33	54	6	92	117	49	49	—
Other built-in electric units	178	121	183	340	221	385	468	70	104
Room heaters with no flame	83	78	6	77	69	95	168	26	21
Room heaters with flame	264	133	164	113	229	218	638	16	7
Room heaters without flame	22	18	6	13	11	30	99	16	40
Fireplaces, stoves, or portable room heaters	19	19	102	—	—	10	99	22	12
None	—	—	—	—	—	—	5	—	—
<b>Owner-occupied housing units</b>	5 625	3 159	2 879	4 271	5 713	3 633	5 708	2 668	2 444
Steam or hot water system	759	374	1 949	576	380	373	842	303	235
Central warm-air furnace	4 664	672	672	370	250	3 008	4 194	2 258	2 131
Electric heat pump	—	5	22	6	—	22	42	42	—
Other built-in electric units	64	107	29	64	61	108	23	17	27
Room heaters with no flame	20	21	6	24	32	35	11	16	162
Room heaters with flame	141	62	64	64	91	124	368	12	7
Room heaters without flame	11	16	4	6	—	33	16	—	12
Fireplaces, stoves, or portable room heaters	28	9	80	—	—	10	76	6	14
None	—	—	—	—	—	—	5	—	—
<b>Renter-occupied housing units</b>	2 123	906	1 878	3 230	1 404	2 166	3 078	564	521
Steam or hot water system	974	393	1 602	1 869	704	857	1 026	128	333
Central warm-air furnace	789	352	58	290	455	725	1 218	101	495
Electric heat pump	7	28	—	32	—	67	105	7	7
Other built-in electric units	157	57	76	293	157	321	353	47	47
Room heaters with no flame	58	16	—	45	63	63	76	8	50
Room heaters with flame	123	58	120	46	38	94	216	4	—
Room heaters without flame	2	2	—	9	5	39	56	—	53
Fireplaces, stoves, or portable room heaters	4	4	—	—	—	23	10	—	6
None	—	—	—	—	—	—	5	—	—
<b>Occupied housing units</b>	7 748	4 065	4 757	7 901	7 117	5 799	8 786	3 232	2 965
No telephone	127	54	257	56	55	194	473	12	180
<b>VEHICLES AVAILABLE</b>									
Total:									
None	887	349	934	700	2 051	548	1 501	37	30
1	2 778	1 437	1 977	3 562	2 225	3 589	873	834	1 554
2	2 782	1 654	1 417	2 193	3 315	2 139	1 612	1 512	1 413
3 or more	1 301	625	429	1 046	1 496	887	1 084	810	688
<b>Automobiles:</b>									
None	1 026	431	1 126	779	338	597	1 635	59	45
1	3 462	1 804	2 578	3 934	2 886	4 219	1 118	1 118	1 042
2	2 552	950	2 172	3 015	1 832	2 387	1 572	1 448	1 441
3 or more	708	323	103	616	718	594	485	430	307
<b>Trucks or vans:</b>									
None	6 062	3 155	3 451	6 449	5 241	4 402	7 232	2 469	2 328
1	1 521	838	1 240	969	1 797	1 288	1 439	696	583
2	152	72	66	66	75	105	115	55	42
3 or more	13	—	17	4	4	—	—	12	5
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
<b>Owner-occupied housing units</b>	5 625	3 159	2 879	4 271	5 713	3 633	5 708	2 668	2 444
1979 to March 1980	475	296	276	312	331	439	555	533	526
1979 to 1978	1 001	896	531	798	1 320	982	1 202	974	904
1978 to 1977	678	1974	737	738	2 032	689	404	404	345
1960 to 1959	1 333	636	535	1 072	1 661	850	1 088	542	493
1950 to 1949	1 435	333	598	872	943	402	792	194	166
1949 or earlier	3 643	663	602	479	206	271	121	21	10
<b>Renter-occupied housing units</b>	2 123	906	1 878	3 230	1 404	2 166	3 078	564	521
1979 to March 1980	782	428	678	1 247	750	1 192	1 613	351	352
1979 to 1978	834	257	730	1 294	454	694	884	160	146
1978 to 1977	116	57	144	549	105	283	14	14	117
1960 to 1959	146	57	135	125	55	58	205	20	9
1950 or earlier	107	48	151	15	40	28	123	9	—
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>									
<b>Owner-occupied housing units</b>	1 835	823	1 513	1 956	841	1 379	2 638	102	69
Owner-occupied housing units	1 285	579	955	1 134	609	843	1 917	94	61
Plumbing complete for exclusive use	23	—	—	—	—	11	—	—	—
No complete kitchen facilities	12	17	35	16	22	20	24	—	16
No vehicle available	612	232	531	473	185	376	940	30	23
No telephone	37	—	23	—	—	57	—	—	—
Lacking central heating system	81	61	109	46	45	52	238	—	48
Lacking air conditioning	786	429	1 326	504	290	612	950	59	48



Table 88. Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Places	Albert Lea city	Anoka city	Apple Valley city	Austin city	Bemidji city	Blaine city		Brainerd city	Brooklyn Center city	Brooklyn Park city	Burnsville city
						Total	Urban				
Occupied housing units	7 421	5 382	6 376	9 130	3 654	8 474	8 366	4 658	10 751	15 268	12 080
<b>HOUSE HEATING FUEL</b>											
Utility gas	7 037	3 993	6 121	8 688	1 463	7 658	7 629	3 647	10 055	13 252	10 801
Bottled, tank, or LP gas	85	21	122	12	114	126	120	66	64	318	70
Electricity	312	212	85	330	294	270	302	78	302	78	302
Fuel oil, kerosene, etc.	26	1 033	120	17	1 567	323	287	705	279	783	556
Coal or coke	—	—	—	—	34	—	—	—	—	—	—
Wood	5	54	15	31	171	73	60	81	6	48	17
Other fuel	—	—	—	28	—	—	—	27	46	86	53
No fuel used	—	—	3	—	—	—	—	—	—	—	6
<b>WATER HEATING FUEL</b>											
Utility gas	6 695	3 674	5 898	8 208	1 261	7 142	7 113	2 771	9 671	12 860	10 176
Bottled, tank, or LP gas	62	164	44	61	132	162	137	68	88	357	132
Electricity	654	1 400	387	829	2 106	1 152	1 098	1 729	865	1 661	1 491
Fuel oil, kerosene, etc.	5	129	38	9	99	18	18	58	106	329	244
Other	—	8	—	23	19	—	—	25	21	47	7
No fuel used	5	7	9	—	37	—	—	11	13	14	10
<b>COOKING FUEL</b>											
Utility gas	3 948	1 698	2 724	3 074	920	5 655	5 649	1 826	5 747	8 267	2 952
Bottled, tank, or LP gas	—	—	—	—	—	—	—	—	—	—	—
Electricity	3 412	3 637	3 570	6 042	2 361	2 694	2 623	2 667	4 960	6 733	9 053
Other	—	—	—	—	17	—	—	34	—	12	—
No fuel used	5	—	—	3	—	—	—	13	12	3	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
Specified owner-occupied housing units	4 633	2 881	4 750	6 145	1 782	5 906	5 846	2 543	6 924	8 161	6 806
With a mortgage	2 777	2 089	4 608	3 149	860	5 395	5 342	1 274	5 470	7 515	6 492
Less than \$100	11	—	—	—	—	—	—	—	—	—	5
\$100 to \$149	—	31	—	96	26	—	5	21	—	31	—
\$150 to \$199	383	37	—	346	88	129	129	199	357	87	19
\$200 to \$249	569	183	64	687	151	598	598	246	1 143	754	166
\$250 to \$299	287	231	64	297	467	253	253	161	790	319	215
\$300 to \$349	342	398	370	498	117	800	870	190	617	616	723
\$350 to \$399	268	278	407	348	94	594	579	129	609	765	727
\$400 to \$449	197	198	246	246	702	602	602	77	677	677	672
\$450 to \$499	177	521	117	611	41	561	541	61	355	979	675
\$500 to \$599	261	265	973	79	41	756	756	55	512	1 318	1 339
\$600 to \$749	186	1 014	206	55	25	486	486	138	984	322	288
\$750 or more	23	384	19	16	77	77	77	10	52	209	678
Median	\$285	\$370	\$506	\$285	\$302	\$390	\$390	\$284	\$318	\$436	\$496
Not mortgaged	1 856	792	142	922	922	511	504	1 269	1 454	646	314
Less than \$50	22	—	—	46	32	—	—	27	—	—	—
\$50 to \$74	—	—	—	—	—	—	—	—	—	—	—
\$75 to \$99	144	17	7	160	144	20	13	138	19	—	—
\$100 to \$149	53	56	8	230	85	59	59	330	242	34	15
\$150 to \$199	385	43	1	558	43	363	342	230	238	70	30
\$200 to \$249	242	255	50	508	106	131	131	156	378	242	132
\$250 to \$299	37	52	27	106	34	47	47	45	35	109	71
\$300 to \$349	27	32	31	7	12	12	12	8	22	31	—
Median	\$110	\$142	\$165	\$121	\$104	\$140	\$140	\$112	\$135	\$159	\$188
<b>GROSS RENT</b>											
Specified renter-occupied housing units	2 156	2 165	787	2 194	1 407	595	595	1 684	3 292	6 196	3 195
Less than \$50	43	26	—	42	25	—	—	16	—	56	14
\$50 to \$59	60	5	—	23	49	—	—	52	—	4	—
\$60 to \$79	75	27	—	112	49	7	7	89	30	63	19
\$80 to \$99	103	35	—	108	57	—	—	105	17	39	40
\$100 to \$119	125	21	10	251	84	9	9	96	37	36	9
\$120 to \$149	125	91	258	130	120	160	160	120	41	10	—
\$150 to \$169	149	82	—	202	124	12	12	167	72	115	33
\$170 to \$199	329	129	16	329	118	23	23	240	140	107	68
\$200 to \$249	355	141	57	411	289	132	132	176	1 458	796	352
\$250 to \$299	314	558	176	275	237	151	151	232	950	1 407	749
\$300 to \$349	134	334	82	95	84	112	112	102	1 066	977	977
\$350 to \$399	65	135	30	54	54	54	54	144	238	144	144
\$400 to \$499	45	47	113	15	55	59	59	21	184	499	258
\$500 or more	38	197	68	7	79	29	29	108	254	224	15
No cash rent	68	14	61	—	—	7	7	40	22	15	—
Median	\$193	\$250	\$319	\$178	\$209	\$277	\$277	\$185	\$276	\$271	\$315
<b>HOUSEHOLD INCOME IN 1979</b>											
Occupied housing units	7 421	5 382	6 376	9 130	3 654	8 474	8 366	4 658	10 751	15 268	12 080
Median income	\$15 717	\$18 799	\$27 812	\$16 246	\$10 990	\$23 722	\$23 684	\$11 304	\$22 081	\$22 003	\$26 560
Owner-occupied housing units	236	3 211	5 567	6 917	2 247	855	7 747	2 951	7 438	9 041	8 853
Median income	\$19 188	\$24 445	\$29 056	\$19 634	\$14 144	\$34 363	\$34 229	\$14 811	\$26 408	\$27 184	\$30 740
Renter-occupied housing units	2 185	2 171	809	2 213	1 407	619	619	1 707	3 313	6 227	3 227
Median income	\$7 144	\$11 301	\$16 086	\$8 029	\$7 303	\$14 636	\$14 636	\$7 126	\$13 156	\$14 588	\$15 229
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>											
Owner-occupied housing units	199	107	101	445	253	263	263	371	203	184	156
Percent below poverty level	3.8	1.8	1.8	6.4	11.3	3.3	3.4	12.6	2.7	2.0	1.8
Complete plumbing for exclusive use	199	107	101	451	221	363	363	363	184	203	156
1.01 or more persons per room	—	—	—	12	—	39	39	10	7	8	—
Lacking complete plumbing for exclusive use	—	—	—	4	—	—	—	11	—	—	—
1.01 or more persons per room	—	—	—	14	6	—	—	—	—	—	—
Renter-occupied housing units	644	375	57	521	344	104	104	559	421	796	274
Percent below poverty level	30.4	17.3	7.0	23.5	38.7	16.8	16.8	32.7	12.7	12.8	8.5
Complete plumbing for exclusive use	643	370	50	494	319	104	104	547	398	783	274
1.01 or more persons per room	13	16	6	14	5	19	19	6	28	19	6
Lacking complete plumbing for exclusive use	21	5	7	27	25	—	—	12	23	13	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—

Table 88. Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Places	Cloquet city	Columbia Heights city	Coon Rapids city	Cottage Grove city		Crystal city	Eagan city	Eden Prairie city	Edina city	Fairmont city	Faribault city
				Total	Urban						
Occupied housing units.....	4 149	7 350	10 336	5 127	4 677	8 977	6 824	5 383	17 961	4 615	5 836
<b>HOUSE HEATING FUEL</b>											
Utility gas.....	1 683	6 986	9 373	4 726	4 521	8 375	5 305	4 512	15 994	4 127	5 494
Bottled, tank, or LP gas.....	141	141	22	40	166	37	166	125	115	76	48
Electricity.....	229	145	15	101	67	52	175	203	243	210	18
Fuel oil, kerosene, etc.....	2 052	153	406	189	58	289	553	510	922	51	65
Coal or coke.....	—	—	—	—	—	—	—	—	—	—	—
Wood.....	28	20	73	59	24	6	17	13	5	13	40
Other fuel.....	—	5	5	7	7	13	31	5	22	98	30
No fuel used.....	—	—	6	—	—	8	—	—	—	—	—
<b>WATER HEATING FUEL</b>											
Utility gas.....	1 236	6 731	9 097	4 674	4 509	7 954	4 966	4 247	15 220	3 441	5 135
Bottled, tank, or LP gas.....	132	52	131	59	10	42	173	128	157	76	60
Electricity.....	2 440	546	1 032	361	140	503	1 538	970	2 243	1 029	682
Fuel oil, kerosene, etc.....	122	21	65	13	5	66	105	28	334	14	16
Other.....	19	—	11	13	13	6	22	5	48	8	25
No fuel used.....	—	—	—	7	—	—	—	—	—	—	—
<b>COOKING FUEL</b>											
Utility gas.....	398	4 190	4 272	1 889	1 814	4 948	2 286	1 602	4 762	885	3 300
Bottled, tank, or LP gas.....	252	33	92	83	12	25	132	106	33	64	57
Electricity.....	3 481	3 127	5 959	3 155	2 851	3 984	4 399	3 641	13 128	3 645	2 479
Other.....	—	—	13	—	—	—	—	14	5	—	—
No fuel used.....	18	—	—	—	—	20	—	—	—	52	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
Specified owner-occupied housing units.....	2 698	4 677	8 008	4 465	4 162	6 538	3 982	3 793	11 046	2 864	3 326
With a mortgage.....	1 321	3 244	7 340	4 252	4 013	6 343	3 617	3 482	8 453	1 733	1 857
Less than \$100.....	18	14	—	—	—	8	—	—	—	—	—
\$100 to \$149.....	116	341	203	78	71	260	38	8	90	172	166
\$150 to \$199.....	211	440	203	407	440	895	111	336	31	269	292
\$200 to \$249.....	224	447	214	470	444	888	333	122	458	281	330
\$250 to \$299.....	238	406	961	469	451	640	444	146	693	197	237
\$300 to \$349.....	168	896	406	575	563	578	523	237	334	228	200
\$350 to \$399.....	240	296	753	473	455	476	375	267	731	179	209
\$400 to \$449.....	105	237	577	305	469	424	354	337	771	100	135
\$450 to \$499.....	226	83	644	401	442	512	132	129	132	102	102
\$500 to \$549.....	18	178	553	457	432	235	1 029	1 029	1 029	105	76
\$550 or more.....	6	27	196	94	58	35	196	162	1 960	23	25
Median.....	\$313	\$319	\$405	\$359	\$401	\$426	\$378	\$378	\$522	\$378	\$372
Not mortgaged.....	1 377	1 433	668	213	149	1 695	365	311	2 593	1 131	1 469
Less than \$50.....	8	—	6	—	—	—	—	—	—	—	—
\$50 to \$74.....	58	36	—	4	—	21	7	—	4	111	168
\$75 to \$99.....	163	176	31	20	126	14	—	61	74	268	404
\$100 to \$149.....	657	783	305	78	49	893	92	38	507	489	606
\$150 to \$199.....	356	360	218	87	68	533	73	99	887	198	172
\$200 to \$249.....	67	63	46	18	17	38	80	38	80	33	41
\$250 or more.....	58	32	40	6	—	44	106	94	794	32	19
Median.....	\$138	\$133	\$148	\$153	\$160	\$140	\$206	\$212	\$203	\$115	\$108
<b>GROSS RENT</b>											
Specified renter-occupied housing units.....	971	2 166	1 573	236	229	1 977	2 380	966	4 277	1 333	1 652
Less than \$50.....	49	18	—	—	—	8	—	—	—	—	—
\$50 to \$59.....	7	18	12	—	—	5	—	—	8	22	5
\$60 to \$79.....	58	55	37	—	—	9	28	29	39	66	76
\$80 to \$99.....	32	46	—	—	—	16	4	32	73	113	97
\$100 to \$119.....	70	39	19	—	—	13	10	47	113	48	48
\$120 to \$149.....	75	29	62	7	—	45	27	24	49	108	228
\$150 to \$169.....	42	64	42	—	—	15	32	17	167	147	147
\$170 to \$199.....	16	298	81	—	—	59	51	109	152	200	200
\$200 to \$249.....	140	552	248	17	17	424	338	81	77	219	313
\$250 to \$299.....	99	361	202	19	20	361	85	203	203	287	287
\$300 to \$349.....	99	246	217	47	47	352	547	132	645	63	134
\$350 to \$399.....	23	224	131	5	5	140	166	141	881	31	4
\$400 to \$499.....	716	1 183	1 379	74	74	507	367	316	386	77	8
\$500 or more.....	29	106	55	55	55	62	174	204	1 074	9	—
No cash rent.....	63	37	50	12	12	34	62	35	110	40	69
Median.....	\$188	\$247	\$279	\$423	\$428	\$276	\$309	\$353	\$295	\$177	\$193
<b>HOUSEHOLD INCOME IN 1979</b>											
Occupied housing units.....	4 149	7 350	10 336	5 127	4 677	8 977	6 824	5 383	17 961	4 615	5 836
Median income.....	\$15 446	\$20 750	\$24 973	\$26 811	\$26 894	\$22 303	\$24 321	\$29 949	\$30 266	\$15 359	\$14 644
Owner-occupied housing units.....	3 173	5 167	8 757	4 845	4 421	7 000	4 399	4 379	13 656	3 264	4 158
Median income.....	\$17 760	\$24 381	\$26 311	\$27 156	\$27 233	\$24 644	\$28 933	\$32 583	\$35 662	\$18 660	\$17 653
Renter-occupied housing units.....	976	2 183	1 579	282	256	1 977	2 425	1 004	4 305	1 351	1 678
Median income.....	\$6 538	\$12 008	\$13 603	\$18 788	\$18 519	\$14 583	\$15 263	\$16 056	\$16 826	\$8 536	\$9 545
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>											
Owner-occupied housing units.....	176	156	192	102	66	157	67	72	244	164	257
Percent below poverty level.....	5.5	3.0	2.2	2.1	1.5	2.2	1.5	1.6	1.8	5.0	6.2
Complete plumbing for exclusive use.....	169	156	192	102	66	157	67	72	244	164	257
1.01 or more persons per room.....	8	—	—	—	—	—	—	—	—	—	—
Lacking complete plumbing for exclusive use.....	7	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units.....	227	308	325	30	23	137	226	86	275	264	291
Percent below poverty level.....	14.3	23.1	20.6	10.6	9.0	13.9	9.3	8.6	6.6	19.5	17.3
Complete plumbing for exclusive use.....	207	302	295	23	23	137	226	86	270	251	260
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—
Lacking complete plumbing for exclusive use.....	20	6	30	7	—	—	—	—	5	13	31
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—	—

Table 88. Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980—Con.

(Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.)

Places	Inver Grove Heights city						Lakerville city	Monkato city
	Fergus Falls city	Fridley city	Golden Valley city	Hostings city	Hibbing city	Hopkins city		
Occupied housing units	4 686	10 416	7 597	4 204	7 868	7 061	5 538	5 309
<b>HOUSE HEATING FUEL</b>								
Utility gas	2 070	9 497	7 061	3 759	1 048	5 796	4 394	3 580
Bottled, tank, or LP gas	117	36	20	38	350	70	168	137
Electricity	714	318	202	319	646	739	236	192
Fuel oil, kerosene, etc.	1 721	309	282	33	881	337	219	374
Coal or coke	—	—	—	—	511	—	—	—
Wood	47	29	11	19	212	—	57	35
Other fuel	15	27	15	16	204	99	5	19
No fuel used	2	—	—	—	16	—	—	6
<b>WATER HEATING FUEL</b>								
Utility gas	1 749	9 008	6 433	3 477	1 020	5 288	4 134	3 319
Bottled, tank, or LP gas	229	47	43	59	526	79	219	162
Electricity	2 465	1 228	1 082	651	4 372	1 548	1 079	733
Fuel oil, kerosene, etc.	217	133	31	9	544	116	93	88
Other	26	—	8	8	1 354	21	—	—
No fuel used	—	—	—	—	52	13	13	4
<b>COOKING FUEL</b>								
Utility gas	615	5 150	2 421	1 383	770	2 472	2 376	2 367
Bottled, tank, or LP gas	160	45	36	29	733	122	183	147
Electricity	3 878	5 221	5 134	2 792	6 305	4 439	2 979	2 795
Other	—	—	—	—	7	11	—	—
No fuel used	20	—	6	—	53	17	—	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>								
Specified owner-occupied housing units	2 623	6 176	5 798	2 620	4 684	2 286	3 056	2 888
With a mortgage	1 578	5 214	4 485	1 908	2 127	1 450	2 671	2 541
Less than \$100	—	6	—	—	—	—	—	—
\$100 to \$149	11	23	8	—	39	6	31	—
\$150 to \$199	87	136	54	100	102	58	104	100
\$200 to \$249	246	381	209	281	201	367	367	367
\$250 to \$299	280	627	401	263	416	161	456	442
\$300 to \$349	307	487	496	238	383	158	336	314
\$350 to \$399	246	592	514	266	298	146	186	178
\$400 to \$449	211	576	431	207	237	166	283	276
\$450 to \$499	21	420	218	45	145	56	267	279
\$500 to \$599	70	595	266	134	199	323	218	292
\$600 to \$749	42	414	655	122	60	155	201	171
\$750 or more	18	186	15	32	154	12	150	150
Median	\$372	\$365	\$464	\$376	\$399	\$398	\$361	\$357
Not mortgaged	1 045	962	1 313	721	2 557	836	385	347
Less than \$50	—	—	6	10	112	—	10	10
\$50 to \$74	35	8	8	14	12	13	13	20
\$75 to \$99	199	64	11	98	410	92	26	58
\$100 to \$149	458	450	196	398	973	365	122	115
\$150 to \$199	275	119	412	165	188	118	141	77
\$200 to \$249	66	128	343	24	143	68	48	40
\$250 or more	36	36	337	12	99	111	25	35
Median	\$135	\$146	\$203	\$129	\$132	\$144	\$156	\$153
<b>GROSS RENT</b>								
Specified renter-occupied housing units	1 407	3 470	1 161	1 236	1 936	4 329	1 306	1 297
Less than \$50	29	19	—	29	37	18	—	469
\$50 to \$59	51	—	6	—	39	30	—	—
\$60 to \$79	95	40	25	44	133	72	—	27
\$80 to \$99	38	30	27	20	101	19	7	203
\$100 to \$119	15	18	17	23	85	39	—	136
\$120 to \$149	48	64	48	23	150	11	—	249
\$150 to \$169	139	51	30	73	142	157	21	9
\$170 to \$199	146	118	48	98	240	211	48	635
\$200 to \$249	204	805	217	311	281	235	219	238
\$250 to \$299	286	1 239	200	363	301	1 043	327	949
\$300 to \$349	151	522	216	102	215	1 113	384	101
\$350 to \$399	78	399	96	65	362	4	158	377
\$400 to \$499	5	181	109	48	42	83	83	104
\$500 or more	46	85	82	26	8	78	17	66
No cash rent	2	42	31	78	34	36	36	21
Median	\$68	\$270	\$275	\$246	\$200	\$296	\$301	\$301
<b>HOUSEHOLD INCOME IN 1979</b>								
Occupied housing units	4 686	10 416	7 597	4 204	7 868	7 061	5 538	5 309
Median income	\$14 418	\$22 860	\$29 946	\$21 101	\$18 921	\$17 277	\$22 310	\$22 088
Owner-occupied housing units	3 070	6 941	2 953	1 201	3 901	2 716	4 187	3 976
Median income	\$17 826	\$27 184	\$32 429	\$24 850	\$21 676	\$25 206	\$23 621	\$23 740
Renter-occupied housing units	1 616	3 475	1 183	1 251	4 967	4 345	1 351	1 333
Median income	\$8 512	\$15 252	\$15 480	\$11 798	\$8 938	\$14 285	\$15 593	\$15 459
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>								
Owner-occupied housing units	140	116	125	91	287	62	172	157
Percent below poverty level	4.6	1.7	1.9	3.1	4.9	2.3	4.1	3.9
Complete planning for exclusive use	113	116	125	87	273	59	152	131
1.01 or more persons per room	—	8	—	—	12	—	3	12
Lacking complete planning for exclusive use	7	—	—	—	15	9	5	—
1.01 or more persons per room	—	—	—	—	—	—	—	—
Renter-occupied housing units	335	369	114	215	496	366	116	17
Percent below poverty level	20.7	10.6	9.6	17.2	25.2	8.4	8.6	7.7
Complete planning for exclusive use	328	347	108	215	432	366	111	17
1.01 or more persons per room	26	16	—	—	—	—	—	—
Lacking complete planning for exclusive use	7	22	6	5	64	—	5	—
1.01 or more persons per room	—	—	—	—	—	—	5	—

Table 88. **Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980—Con.**

(Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.)

Places	Maple Grove city	Mopewood city	Marshall city	Minnetonka city	Mounds View city	New Brighton city	New Hope city	New Ulm city	Northfield city	North St. Paul city
Occupied housing units .....	6 239	8 806	3 808	12 667	4 250	7 739	7 627	4 938	3 170	3 980
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	5 471	7 119	2 144	10 235	3 380	6 701	6 918	4 393	2 861	3 496
Bottled, tank, or LP gas .....	246	111	178	121	54	109	43	59	25	37
Electricity .....	178	394	499	344	158	421	454	133	199	132
Fuel oil, kerosene, etc. ....	319	1 122	938	1 914	613	437	190	195	78	290
Coal or coke .....	25	—	—	—	—	—	—	56	—	—
Wood .....	35	55	43	41	20	26	11	77	19	6
Other fuel .....	—	5	6	12	25	45	11	25	6	—
No fuel used .....	—	—	—	—	—	—	—	—	7	—
<b>WATER HEATING FUEL</b>										
Utility gas .....	5 300	6 471	1 750	8 914	2 929	5 902	6 580	3 946	2 591	3 243
Bottled, tank, or LP gas .....	215	197	222	156	72	60	55	51	40	35
Electricity .....	673	2 010	1 767	3 352	1 199	1 659	843	811	506	668
Fuel oil, kerosene, etc. ....	51	114	49	228	40	97	27	34	35	24
Other .....	—	—	—	17	10	15	5	10	6	—
No fuel used .....	—	14	—	—	—	—	—	—	—	—
<b>COOKING FUEL</b>										
Utility gas .....	2 753	3 067	699	3 052	1 528	1 810	3 203	1 555	1 187	1 688
Bottled, tank, or LP gas .....	162	226	221	84	57	46	203	36	45	52
Electricity .....	3 324	5 476	2 862	9 413	2 638	5 665	4 378	3 136	1 928	2 240
Other .....	—	11	—	12	—	—	—	11	10	—
No fuel used .....	—	6	—	—	—	—	—	—	—	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>										
Specified owner-occupied housing units .....	5 283	5 635	2 077	9 415	2 453	4 375	4 244	3 187	1 701	2 642
With a mortgage .....	5 026	4 091	1 404	7 944	2 019	3 700	3 880	1 662	1 184	2 001
Less than \$100 .....	8	—	—	—	—	—	5	11	—	—
\$100 to \$149 .....	—	—	25	11	—	—	12	36	7	16
\$150 to \$199 .....	168	164	109	46	74	100	75	155	39	122
\$200 to \$249 .....	66	566	187	203	243	264	324	246	73	366
\$250 to \$299 .....	531	429	469	279	470	470	293	189	357	357
\$300 to \$349 .....	328	391	195	278	253	499	627	216	160	371
\$350 to \$399 .....	418	439	158	857	324	413	587	195	160	312
\$400 to \$449 .....	753	441	759	213	495	408	348	134	208	198
\$450 to \$499 .....	718	432	112	846	228	376	365	150	99	87
\$500 to \$599 .....	1 288	441	132	1 307	234	404	439	152	145	150
\$600 to \$749 .....	867	566	447	334	128	463	78	56	99	99
\$750 or more .....	341	140	23	337	43	218	154	18	51	17
Median .....	\$499	\$372	\$339	\$500	\$375	\$410	\$375	\$321	\$392	\$322
Not mortgaged .....	257	1 544	673	1 672	434	572	364	1 525	517	661
Less than \$50 .....	—	—	13	—	—	—	—	32	—	—
\$50 to \$74 .....	7	26	23	12	—	—	10	12	21	—
\$75 to \$99 .....	20	76	146	43	51	—	5	317	89	80
\$100 to \$149 .....	76	508	208	359	206	171	750	259	289	289
\$150 to \$199 .....	98	550	152	535	81	123	174	231	109	189
\$200 to \$249 .....	41	242	24	341	45	216	68	67	32	43
\$250 or more .....	6	34	5	382	51	62	27	16	7	48
Median .....	\$170	\$158	\$121	\$191	\$141	\$174	\$170	\$118	\$128	\$142
<b>GROSS RENT</b>										
Specified renter-occupied housing units .....	283	2 227	1 389	1 640	1 190	2 742	2 976	1 153	1 046	1 135
Less than \$50 .....	—	—	34	—	—	—	—	42	—	13
\$50 to \$59 .....	—	6	4	—	—	—	—	19	59	6
\$60 to \$79 .....	—	67	66	16	—	39	18	33	17	41
\$80 to \$99 .....	—	12	40	16	—	29	27	16	34	27
\$100 to \$119 .....	—	19	81	29	—	24	5	105	40	21
\$120 to \$149 .....	—	48	103	27	—	27	23	106	82	21
\$150 to \$169 .....	15	57	119	20	—	67	6	93	54	37
\$170 to \$199 .....	30	429	142	94	37	125	67	138	76	76
\$200 to \$249 .....	10	301	31	73	238	455	650	231	171	370
\$250 to \$299 .....	6	377	312	122	477	983	1 101	179	196	279
\$300 to \$349 .....	34	530	84	438	311	562	570	130	137	193
\$350 to \$399 .....	9	757	7	273	179	191	77	7	50	50
\$400 to \$499 .....	42	297	28	274	40	218	216	—	16	38
\$500 or more .....	134	5	5	213	20	99	150	18	24	8
No cash rent .....	13	43	43	53	5	22	27	74	47	29
Median .....	\$498	\$279	\$212	\$346	\$284	\$279	\$283	\$192	\$220	\$240
<b>HOUSEHOLD INCOME IN 1979</b>										
Occupied housing units .....	6 239	8 806	3 808	12 667	4 250	7 739	7 627	4 938	3 170	3 980
Median income .....	\$27 759	\$23 446	\$16 896	\$30 345	\$21 768	\$24 516	\$23 745	\$16 479	\$17 973	\$20 480
Owner-occupied housing units .....	5 914	6 544	2 404	9 453	3 060	4 993	4 447	2 755	2 116	2 845
Median income .....	\$27 973	\$26 556	\$21 795	\$32 308	\$24 565	\$30 448	\$29 831	\$18 651	\$22 663	\$24 306
Renter-occupied housing units .....	325	2 262	1 401	1 704	1 190	2 746	2 980	1 183	1 054	1 135
Median income .....	\$23 295	\$14 080	\$9 159	\$18 009	\$14 755	\$14 554	\$13 018	\$10 402	\$11 114	\$12 011
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>										
Owner-occupied housing units .....	219	132	138	226	60	58	42	290	124	114
Percent below poverty level .....	1.0	2.0	5.7	2.4	2.0	1.1	0.9	7.7	5.9	5.9
Complete plumbing for exclusive use .....	119	132	138	221	60	58	42	270	118	114
1.01 or more persons per room .....	11	—	6	—	6	—	—	—	—	—
Lacking complete plumbing for exclusive use .....	11	—	—	—	—	—	—	20	6	—
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	23	277	266	113	142	354	312	217	205	161
Percent below poverty level .....	7.1	12.2	19.0	6.6	11.9	12.9	10.5	18.3	14.2	19.4
Complete plumbing for exclusive use .....	23	277	266	106	142	354	305	193	204	155
1.01 or more persons per room .....	—	—	5	—	6	17	—	3	9	4
Lacking complete plumbing for exclusive use .....	—	—	8	7	—	—	7	13	6	6
1.01 or more persons per room .....	—	—	—	—	—	—	—	—	—	—

Table 88. Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

Places	Oakdale city	Owatonna city	Plymouth city	Ramsey city	Red Wing city	Richfield city	Robbinsdale city	Roseville city	St. Louis Park city	Shoreview city
<b>Occupied housing units</b> .....	4 032	6 746	10 483	2 640	5 168	15 258	5 705	12 876	17 649	5 954
<b>HOUSE HEATING FUEL</b>										
Utility gas.....	3 416	6 534	8 503	1 336	4 322	13 842	5 418	10 445	15 901	4 621
Bottled, tank, or LP gas.....	63	56	227	334	77	138	23	126	50	30
Electricity.....	171	132	173	173	244	613	123	126	755	224
Fuel oil, kerosene, etc.....	349	132	719	719	457	591	128	1 426	895	1 035
Coal or coke.....	11	—	—	—	—	—	—	7	—	—
Wood.....	14	13	19	98	60	9	5	27	—	24
Other fuel.....	8	—	18	—	8	59	—	45	21	—
No fuel used.....	—	—	—	—	—	6	—	—	—	—
<b>WATER HEATING FUEL</b>										
Utility gas.....	3 147	6 101	7 737	1 260	3 587	13 383	5 096	9 609	15 221	4 187
Bottled, tank, or LP gas.....	81	57	247	360	89	164	11	103	135	170
Electricity.....	734	565	2 228	969	1 463	1 435	567	2 930	1 999	1 512
Fuel oil, kerosene, etc.....	40	—	247	7	9	259	31	222	308	79
Other.....	16	6	20	—	8	17	—	6	6	—
No fuel used.....	14	17	4	—	12	—	—	6	—	6
<b>COOKING FUEL</b>										
Utility gas.....	1 322	3 009	3 138	616	1 870	8 260	3 193	2 600	7 874	1 026
Bottled, tank, or LP gas.....	117	—	178	192	99	153	—	148	77	124
Electricity.....	2 993	3 709	7 160	1 852	3 182	6 834	2 504	10 122	9 706	4 804
Other.....	—	—	—	—	—	—	—	—	—	—
No fuel used.....	—	21	7	—	17	11	8	6	12	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>										
<b>Specified owner-occupied housing units</b> .....	2 391	4 241	6 801	2 271	3 141	9 391	3 931	7 710	10 509	3 957
With a mortgage.....	1 967	2 610	6 039	2 105	1 744	6 160	2 302	5 409	7 226	3 453
Less than \$100.....	—	—	4	3	—	—	—	—	—	—
\$100 to \$149.....	—	—	6	—	17	27	8	—	6	18
\$150 to \$199.....	54	122	49	7	183	263	86	111	287	52
\$200 to \$249.....	276	338	114	74	269	927	354	502	956	193
\$250 to \$299.....	217	217	262	103	1 168	888	355	1 092	242	352
\$300 to \$349.....	322	423	434	241	272	845	340	711	638	323
\$350 to \$399.....	189	376	475	441	221	751	312	640	892	370
\$400 to \$449.....	155	367	563	398	203	544	151	629	817	352
\$450 to \$499.....	233	187	616	254	140	494	284	464	589	413
\$500 to \$599.....	307	270	1 070	318	87	625	274	776	842	674
\$600 to \$649.....	164	174	1 188	404	118	544	114	255	578	370
\$750 or more.....	50	42	2 258	58	20	130	54	254	276	251
Median.....	\$380	\$359	\$454	\$423	\$321	\$341	\$347	\$395	\$472	\$444
Not mortgaged.....	424	1 631	762	166	1 397	3 231	1 629	2 301	3 283	504
Less than \$50.....	5	—	—	—	10	—	—	—	—	—
\$50 to \$74.....	8	116	6	11	133	13	25	20	—	12
\$75 to \$99.....	34	335	46	—	305	103	74	64	213	23
\$100 to \$149.....	218	847	227	54	751	1 594	401	605	1 492	85
\$150 to \$199.....	103	239	237	76	164	1 246	504	629	938	106
\$200 to \$249.....	37	50	147	38	16	240	81	418	389	140
\$250 or more.....	19	—	99	18	25	44	44	248	251	112
Median.....	\$134	\$118	\$169	\$173	\$113	\$148	\$141	\$171	\$148	\$167
<b>GROSS RENT</b>										
<b>Specified renter-occupied housing units</b> .....	1 024	1 879	2 643	55	1 427	5 146	1 454	4 131	5 901	1 197
Less than \$50.....	7	29	—	—	11	12	—	16	46	—
\$50 to \$59.....	—	58	—	—	73	29	9	11	33	—
\$60 to \$79.....	—	—	5	—	87	13	—	34	86	—
\$80 to \$99.....	—	33	—	—	114	67	49	70	14	—
\$100 to \$119.....	12	104	15	—	43	42	13	51	17	—
\$120 to \$149.....	12	119	10	6	143	14	54	34	33	11
\$150 to \$169.....	85	49	10	—	84	31	17	70	61	10
\$170 to \$199.....	110	276	178	—	188	465	133	101	192	9
\$200 to \$249.....	229	549	128	24	240	723	316	957	1 272	213
\$250 to \$299.....	164	343	695	13	217	1 216	278	1 016	1 582	487
\$300 to \$349.....	85	129	934	6	78	720	197	907	1 251	258
\$350 to \$399.....	34	59	439	—	28	150	168	450	643	102
\$400 to \$499.....	96	28	120	—	7	267	135	249	400	69
\$500 or more.....	14	126	236	—	4	133	45	162	45	28
No cash rent.....	23	34	34	—	90	26	10	66	10	—
Median.....	\$241	\$221	\$323	\$246	\$185	\$255	\$276	\$283	\$288	\$287
<b>HOUSEHOLD INCOME IN 1979</b>										
<b>Occupied housing units</b> .....	4 032	6 746	10 483	2 640	5 168	15 258	5 705	12 876	17 649	5 954
Median income.....	\$22 429	\$16 739	\$27 855	\$25 668	\$16 638	\$20 457	\$19 790	\$24 660	\$21 282	\$26 372
Owner-occupied housing units.....	2 996	4 644	6 790	2 587	3 705	10 100	4 251	8 745	11 732	4 724
Median income.....	\$25 023	\$19 094	\$32 473	\$25 874	\$19 476	\$25 825	\$22 801	\$28 775	\$25 624	\$28 990
Renter-occupied housing units.....	1 036	1 902	2 693	73	1 463	5 158	1 454	4 131	5 917	1 230
Median income.....	\$14 000	\$11 102	\$16 866	\$13 393	\$8 465	\$12 468	\$11 429	\$15 719	\$13 137	\$15 981
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>										
<b>Owner-occupied housing units</b> .....	130	242	175	58	207	219	117	209	235	65
Percent below poverty level.....	4.3	5.0	2.2	2.2	5.6	2.2	2.8	2.3	2.0	1.4
Complete plumbing for exclusive use.....	130	225	170	58	183	218	117	203	225	65
1.01 or more persons per room.....	—	5	—	—	—	5	—	—	—	—
Lacking complete plumbing for exclusive use.....	—	17	5	—	22	—	—	—	—	—
1.01 or more persons per room.....	—	—	—	—	—	—	—	—	—	—
<b>Renter-occupied housing units</b> .....	84	300	174	—	325	449	155	333	694	112
Percent below poverty level.....	8.1	15.8	6.5	—	22.2	8.7	10.7	8.1	11.7	9.1
Complete plumbing for exclusive use.....	78	287	174	—	309	449	155	326	686	105
1.01 or more persons per room.....	9	15	—	—	—	—	—	9	—	—
Lacking complete plumbing for exclusive use.....	6	13	—	—	16	—	—	7	—	—
1.01 or more persons per room.....	6	—	—	—	—	—	—	—	—	7

Table 88. Fuels and Financial Characteristics for Places of 10,000 to 50,000: 1980—Con.

(Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B)

Places	South St. Paul city	Stillwater city	Virginia city	West St. Paul city	White Bear Lake city	Willmar city	Winona city	Woodbury city		
								Total	Urban	Worthington city
<b>Occupied housing units</b> .....	<b>7 748</b>	<b>4 065</b>	<b>4 757</b>	<b>7 501</b>	<b>7 117</b>	<b>5 799</b>	<b>8 786</b>	<b>3 232</b>	<b>2 965</b>	<b>3 904</b>
<b>HOUSE HEATING FUEL</b>										
Utility gas	6 852	2 815	443	6 516	4 886	4 071	4 915	2 591	2 556	3 563
Bottled, tank, or LP gas	28	181	93	58	134	58	134	126	121	72
Electricity	254	47	504	54	542	733	158	158	152	146
Fuel oil, kerosene, etc.	585	986	751	373	1 885	1 024	2 931	321	183	49
Coal or coke	4	6	4	9	6	9	6	7	6	27
Wood	9	23	11	11	18	10	49	23	12	14
Other fuel	16	—	3 190	—	20	85	19	7	7	33
No fuel used	—	7	—	—	—	5	—	—	—	—
<b>WATER HEATING FUEL</b>										
Utility gas	6 888	2 616	292	6 298	4 446	3 542	4 627	2 528	2 491	3 217
Bottled, tank, or LP gas	70	38	112	88	170	208	208	102	53	110
Electricity	412	1 327	1 413	2 043	1 967	3 715	2 551	380	380	537
Fuel oil, kerosene, etc.	89	61	91	199	99	195	44	34	34	13
Other	13	11	2 860	6	7	11	12	7	7	20
No fuel used	6	30	19	15	—	10	29	—	—	7
<b>COOKING FUEL</b>										
Utility gas	4 229	1 172	481	2 244	1 761	1 879	2 601	651	640	1 545
Bottled, tank, or LP gas	30	54	78	29	178	242	268	130	48	102
Electricity	3 482	2 835	4 146	5 211	5 151	3 640	5 882	2 451	2 277	2 257
Other	—	—	19	—	20	8	17	—	—	—
No fuel used	7	4	33	17	7	10	18	—	—	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>										
<b>Specified owner-occupied housing units</b>	<b>4 973</b>	<b>2 807</b>	<b>2 460</b>	<b>3 865</b>	<b>5 305</b>	<b>2 925</b>	<b>4 853</b>	<b>2 218</b>	<b>2 065</b>	<b>2 391</b>
With a mortgage	2 986	2 025	1 075	2 273	4 270	1 885	2 230	2 066	1 954	1 340
Less than \$100	7	—	10	—	—	—	—	—	—	8
\$100 to \$149	18	15	58	9	17	—	29	8	8	49
\$150 to \$199	102	26	65	65	89	116	203	35	35	197
\$200 to \$249	332	185	295	297	287	271	287	121	121	319
\$250 to \$299	436	142	188	314	697	348	447	220	206	201
\$300 to \$349	396	303	142	315	564	303	367	232	213	185
\$350 to \$399	375	316	114	665	660	225	276	137	137	161
\$400 to \$449	248	132	229	227	479	227	224	202	193	83
\$450 to \$499	218	222	76	371	371	148	171	224	212	30
\$500 to \$599	174	62	364	218	335	139	133	57	57	105
\$600 to \$749	110	209	37	187	135	64	64	315	292	24
\$750 or more	36	63	6	94	68	27	29	244	239	26
Median	\$350	\$415	\$311	\$367	\$375	\$331	\$320	\$467	\$467	\$274
Not mortgaged	1 987	782	1 385	1 592	1 035	1 040	2 623	152	111	1 051
Less than \$50	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	29	33	269	32	10	30	253	—	—	79
\$75 to \$99	208	137	197	45	178	45	157	45	45	29
\$100 to \$149	914	315	366	769	349	602	1 203	38	33	475
\$150 to \$199	572	206	191	470	411	181	402	70	44	127
\$200 to \$249	211	82	82	30	156	30	119	36	28	62
\$250 or more	33	44	29	54	64	65	18	18	18	36
Median	\$140	\$142	\$96	\$139	\$164	\$123	\$119	\$180	\$176	\$117
<b>GROSS RENT</b>										
<b>Specified renter-occupied housing units</b>	<b>2 118</b>	<b>891</b>	<b>1 868</b>	<b>3 230</b>	<b>1 378</b>	<b>2 157</b>	<b>3 062</b>	<b>533</b>	<b>512</b>	<b>1 150</b>
Less than \$50	62	15	35	—	12	76	65	—	—	50
\$50 to \$59	38	—	35	—	—	47	71	—	—	49
\$60 to \$79	154	30	157	43	21	92	139	—	—	56
\$80 to \$99	60	20	204	11	11	233	118	—	—	65
\$100 to \$119	28	28	26	21	26	75	156	—	—	50
\$120 to \$149	85	16	245	48	43	136	237	—	—	57
\$150 to \$169	136	151	151	31	18	331	348	—	—	82
\$170 to \$199	200	94	325	105	120	207	422	5	—	155
\$200 to \$249	479	203	355	773	298	463	580	21	21	199
\$250 to \$299	149	149	149	451	451	437	547	147	136	147
\$300 to \$349	135	84	105	791	160	240	138	236	231	108
\$350 to \$399	104	35	31	245	51	44	75	24	24	35
\$400 to \$499	46	23	23	62	62	76	86	48	48	68
\$500 or more	27	23	—	39	22	17	25	35	35	48
No cash rent	92	32	41	40	33	34	95	17	17	14
Median	\$225	\$247	\$176	\$279	\$265	\$217	\$188	\$318	\$320	\$201
<b>HOUSEHOLD INCOME IN 1979</b>										
<b>Occupied housing units</b>	<b>7 748</b>	<b>4 065</b>	<b>4 757</b>	<b>7 501</b>	<b>7 117</b>	<b>5 799</b>	<b>8 786</b>	<b>3 232</b>	<b>2 965</b>	<b>3 904</b>
Median income	\$22 821	\$22 821	\$14 769	\$18 525	\$24 936	\$14 448	\$18 532	\$28 230	\$28 230	\$15 447
Owner-occupied housing units	5 625	3 159	2 879	4 271	5 713	3 633	5 708	2 668	2 444	3 742
Median income	\$22 763	\$25 609	\$20 320	\$23 981	\$27 073	\$18 668	\$17 391	\$29 945	\$30 265	\$19 117
Renter-occupied housing units	2 123	906	1 878	3 230	1 404	1 166	3 078	564	521	162
Median income	\$10 846	\$9 078	\$7 471	\$13 672	\$12 966	\$8 905	\$8 419	\$18 960	\$19 076	\$9 437
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>										
<b>Owner-occupied housing units</b>	<b>177</b>	<b>114</b>	<b>177</b>	<b>139</b>	<b>145</b>	<b>141</b>	<b>426</b>	<b>37</b>	<b>37</b>	<b>138</b>
Percent below poverty level	3.1	3.6	6.1	3.3	2.5	3.9	7.5	1.4	1.5	5.0
Complete plumbing for exclusive use	177	114	177	139	145	141	409	37	37	138
1.01 or more persons per room	6	6	6	6	6	6	6	6	6	6
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	17	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—
<b>Renter-occupied housing units</b>	<b>431</b>	<b>158</b>	<b>405</b>	<b>229</b>	<b>154</b>	<b>570</b>	<b>891</b>	<b>17</b>	<b>13</b>	<b>228</b>
Percent below poverty level	20.3	17.4	21.6	7.1	11.0	26.3	28.9	3.0	2.5	19.6
Complete plumbing for exclusive use	394	142	372	229	154	547	840	17	13	225
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—
Lacking complete plumbing for exclusive use	37	16	33	—	7	23	21	—	—	3
1.01 or more persons per room	—	7	—	—	—	—	—	—	—	—

Table 89. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 10,000 to 50,000: 1980**

Table 90. **Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Places of 10,000 to 50,000: 1980**

(The above table(s) were omitted because there were no qualifying areas)

**Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Places	Afton city	Alexandria city	Andover city	Arden Hills city	Aurora city	Baxter city	Bayport city	Belle Plaine city	Benson city	Blue Earth city	Breckridge city	Buffalo city
<b>Year-round housing units</b>	790	3 365	2 515	2 375	979	868	704	973	1 573	1 691	1 557	1 688
Complete kitchen facilities	755	3 294	2 512	2 349	979	849	699	965	1 542	1 685	1 544	1 672
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980	24	115	149	242	94	71	14	25	42	67	10	86
1975 to 1978	67	387	458	642	75	210	18	83	146	127	106	300
1973 to 1974	127	174	980	295	81	163	21	121	98	59	199	221
1960 to 1969	225	449	559	402	85	202	77	172	190	209	199	323
1940 to 1959	86	1 002	243	675	255	183	265	162	472	494	417	310
1939 or earlier	261	1 068	116	119	389	39	309	410	625	735	626	448
<b>HEATING EQUIPMENT</b>												
Steam or hot water system	196	628	203	224	199	96	211	165	305	252	542	422
Central warm-air furnace	486	2 064	2 004	2 078	408	564	396	557	1 034	1 214	685	978
Electric heat pump	33	47	73	7	33	11	24	24	61	13	94	57
Other built-in electric units	5	312	82	37	302	116	62	196	200	125	175	156
Other means or none	70	31	153	29	302	116	62	196	200	125	175	156
<b>BEDROOMS</b>												
None	12	52	5	6	11	16	11	8	35	—	27	40
1	16	752	3	160	161	30	66	119	251	293	261	250
2	175	1 331	419	598	297	193	224	517	410	524	637	637
3	386	3 303	1 383	1 353	383	429	404	404	444	417	508	508
4	211	259	649	468	107	168	71	108	209	295	233	215
5 or more	43	85	116	60	18	32	5	47	32	49	95	38
<b>UNITS IN STRUCTURE</b>												
1, mobile home or trailer, etc.	772	1 983	2 352	2 122	789	828	561	779	1 145	1 328	1 129	1 221
2 to 4	18	599	150	67	100	9	120	145	155	224	181	198
5 to 9	—	145	13	18	13	—	11	5	57	38	70	98
10 to 49	—	440	—	168	27	31	6	4	118	49	95	120
50 or more	—	178	—	55	—	—	—	—	98	52	82	51
<b>BATHROOMS</b>												
No bathroom or only a half bath	12	113	15	—	—	26	19	41	57	67	34	64
1 complete bathroom	2	251	18	84	496	67	539	1 012	852	1 007	1 007	1 010
1 complete bathroom plus half bath(s)	227	564	392	465	133	164	184	200	324	504	217	277
2 or more complete bathrooms	293	337	867	1 062	171	182	152	193	180	268	299	277
<b>AIR CONDITIONING</b>												
None	472	2 330	1 132	590	922	487	271	349	647	620	533	905
Central system	128	264	828	1 266	7	43	113	252	423	376	195	275
1 or more individual room units	190	771	555	590	10	138	320	352	503	695	829	508
<b>Occupied housing units</b>	773	3 158	2 469	2 284	936	804	677	942	1 498	1 613	1 448	1 623
No telephone	9	177	23	10	129	12	13	59	84	55	73	129
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	88	900	444	483	210	171	102	152	294	272	238	438
1975 to 1978	170	928	828	839	230	279	169	191	393	467	352	521
1973 to 1974	451	986	745	273	153	160	45	181	215	281	206	206
1960 to 1969	191	368	282	343	174	122	229	209	305	310	270	218
1959 or earlier	126	511	70	346	225	79	226	230	325	349	307	240
<b>HOUSE HEATING FUEL</b>												
Utility gas	401	1 868	1 482	1 886	373	373	394	857	985	1 325	648	1 064
Bottled, tank, or LP gas	65	95	286	27	31	—	—	12	28	—	41	50
Electricity	55	380	214	48	64	96	32	60	46	105	164	132
Fuel oil, kerosene, etc.	245	754	427	323	435	220	239	13	119	51	570	348
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—
Wood	7	28	60	—	33	62	12	—	18	23	13	18
Other fuel	—	26	—	—	—	—	—	—	36	—	—	—
No fuel used	—	—	—	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>												
None	6	570	17	—	79	14	70	128	228	188	128	189
1	141	1 248	286	539	340	175	220	333	742	742	592	592
2	309	947	1 265	1 267	327	400	250	342	510	499	572	552
3 or more	317	393	901	478	190	215	137	139	168	164	225	286
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
<b>Occupied housing units</b>	131	1 106	58	195	215	113	212	271	546	534	496	492
Owner-occupied housing units	125	650	58	182	156	105	172	201	381	353	353	335
Lacking complete plumbing for exclusive use	2	22	—	—	—	2	—	7	23	—	13	21
No complete kitchen facilities	15	22	—	—	—	—	—	—	—	—	—	—
No vehicle available	6	451	6	—	60	2	64	96	183	132	94	141
No telephone	5	27	—	—	13	2	—	16	42	20	8	32
Lacking central heating system	34	89	12	7	79	10	80	50	59	17	52	36
Lacking air conditioning	79	824	45	39	203	87	62	98	243	235	168	290
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>												
<b>Specified owner-occupied housing units</b>	309	1 350	1 973	1 552	561	616	492	597	915	1 039	841	928
With a mortgage	587	682	1 824	1 180	224	450	239	308	423	507	425	530
Less than \$100	—	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$199	—	96	—	26	29	17	12	—	100	42	34	32
\$200 to \$299	55	295	244	96	30	100	85	104	165	216	144	128
\$300 to \$399	75	504	504	230	150	63	109	93	165	146	164	132
\$400 to \$599	180	132	774	503	47	168	52	96	42	61	72	203
\$600 or more	79	79	4	302	305	29	7	15	7	42	31	29
Median	\$469	\$436	\$450	\$501	\$332	\$362	\$362	\$332	\$266	\$277	\$317	\$337
Not mortgaged	113	668	149	372	337	166	253	289	492	532	416	398
Median	\$134	\$105	\$163	\$167	\$122	\$137	\$145	\$122	\$114	\$116	\$123	\$131
<b>GROSS RENT</b>												
<b>Specified renter-occupied housing units</b>	27	1 409	180	231	250	60	143	239	430	402	426	473
Less than \$80	—	222	—	—	27	—	12	8	119	73	27	61
\$80 to \$99	—	90	—	—	—	—	—	7	24	7	27	32
\$100 to \$149	—	—	—	—	37	—	—	22	122	71	55	92
\$150 to \$199	—	239	—	119	55	2	31	59	45	110	73	95
\$200 to \$299	6	475	57	53	72	27	73	86	101	101	140	140
\$300 to \$399	21	131	15	20	13	15	28	10	26	26	40	40
\$400 or more	—	8	29	18	—	6	5	—	8	5	23	—
No cash rent	—	26	—	36	39	—	—	—	9	—	22	—
Median	\$360	\$188	\$334	\$195	\$188	\$290	\$238	\$206	\$126	\$160	\$176	\$184
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>												
<b>Occupied housing units</b>	\$30 275	\$10 596	\$26 641	\$28 846	\$18 112	\$21 066	\$23 375	\$17 206	\$11 825	\$14 331	\$14 678	\$16 646
Owner-occupied housing units	\$31 228	\$14 860	\$27 156	\$30 895	\$21 296	\$21 682	\$23 945	\$20 318	\$14 188	\$18 208	\$18 037	\$19 122
Renter-occupied housing units	\$27 542	\$7 251	\$18 897	\$15 117	\$9 539	\$14 250	\$10 481	\$12 660	\$6 922	\$7 380	\$8 996	\$10 461



Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B]

Places	Caledonia city	Cambridge city	Canon Falls city	Champion city	Charlottesville city	Chaska city	Clatskanie city	Circle Pines city	Crosby city	Crookston city	Dayton city	
											Total	Urban
Year-round housing units	1 096	1 312	1 043	2 805	2 285	3 099	2 438	941	1 283	3 392	1 204	606
Complete kitchen facilities	1 067	1 286	1 032	2 763	2 267	3 081	2 398	936	1 271	3 337	1 189	602
<b>YEAR STRUCTURE BUILT</b>												
1975 to March 1980	34	131	27	127	207	274	34	13	117	54	56	31
1975 to 1979	121	108	155	458	315	544	85	57	456	361	205	108
1970 to 1974	80	162	112	892	532	926	141	107	323	292	391	221
1960 to 1969	121	221	110	627	349	473	66	94	339	292	292	98
1940 to 1959	272	363	219	350	323	296	605	514	84	544	119	65
1939 or earlier	468	327	420	153	299	586	1 507	—	207	1 802	141	83
<b>HEATING EQUIPMENT</b>												
Central or hot water systems	207	262	175	405	570	694	842	49	131	715	151	69
Central warm-air furnace	711	678	602	2 239	1 540	2 143	1 375	824	79	2 014	948	502
Electric heat pump	—	76	12	20	—	—	—	—	77	85	17	—
Other built-in electric units	205	41	84	60	69	61	131	6	395	124	20	16
Other means or none	113	91	213	94	95	181	79	62	159	183	68	10
<b>BEDROOMS</b>												
None	11	26	2	—	26	18	58	—	1	122	—	—
1	132	277	170	144	346	379	270	5	28	694	44	28
2	261	491	325	776	412	1 118	799	217	317	929	290	83
3	548	396	394	1 326	859	1 174	1 030	515	589	1 084	551	343
4	113	183	120	483	499	377	250	162	73	462	268	143
5 or more	6	9	32	76	143	33	31	—	—	79	31	9
<b>UNITS IN STRUCTURE</b>												
1, mobile home or trailer, etc.	927	779	781	2 286	1 756	2 250	1 898	941	1 244	2 145	1 159	584
2 to 4	201	136	132	137	137	241	335	42	33	429	40	17
5 to 9	30	48	24	34	135	129	—	—	4	176	5	5
10 to 49	69	183	102	219	358	362	76	—	—	412	—	—
50 or more	—	101	—	148	—	111	—	—	—	230	—	—
<b>BATHROOMS</b>												
No bathroom or only a half bath	37	42	22	7	12	55	94	4	20	203	29	4
1 complete bathroom	596	867	699	1 854	1 002	806	1 434	602	569	2 193	650	328
2 complete bathrooms plus half bath(s)	220	180	149	514	449	547	180	236	446	507	277	183
3 or more complete bathrooms	151	183	142	510	922	724	353	146	462	526	323	167
<b>AIR CONDITIONING</b>												
None	630	606	570	951	968	1 141	2 224	399	817	2 212	641	339
Central system	151	154	198	785	700	54	190	290	277	427	277	183
1 or more individual room units	315	491	339	1 066	617	1 113	1 600	345	174	846	286	84
<b>Occupied housing units</b>												
1 035	1 261	1 010	2 733	2 075	3 006	2 328	922	1 243	3 098	1 181	594	—
No telephone	61	36	36	18	22	74	104	13	180	—	—	—
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1975 to March 1980	22	587	235	582	509	965	359	91	260	773	263	99
1975 to 1979	253	305	302	986	713	1 037	446	266	571	913	349	193
1970 to 1974	104	231	153	589	324	687	270	156	229	738	321	199
1960 to 1969	183	152	152	414	319	418	282	246	71	146	168	84
1959 or earlier	237	155	168	162	210	299	971	163	112	555	80	39
<b>HOUSE HEATING FUEL</b>												
Utility gas	580	759	880	2 250	1 481	2 177	1 234	726	87	1 543	694	322
Bottled gas, or LP gas	63	12	65	118	24	24	—	14	14	104	37	25
Electricity	265	260	120	85	83	127	140	6	286	504	147	52
Fuel oil, kerosene, etc.	352	164	39	241	434	73	944	179	356	1 324	286	41
Coal or coke	—	—	—	—	—	—	—	—	—	—	—	—
Wood	5	15	10	6	10	—	—	—	51	12	23	6
Other fuel	—	—	4	17	—	—	—	—	2	9	—	—
No fuel used	—	—	—	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>												
None	116	150	114	32	23	181	290	28	21	407	13	5
1	162	166	382	596	411	1 018	913	176	186	1 117	182	35
2	358	343	348	1 417	1 143	1 255	857	399	588	1 071	634	372
3 or more	179	152	166	688	498	532	318	319	448	503	352	182
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
Occupied housing units	339	432	319	189	152	445	486	42	77	763	82	29
Owner-occupied housing units	278	292	210	155	113	290	543	42	68	488	82	29
Lacking complete plumbing for exclusive use	—	6	4	—	—	—	17	—	—	6	13	—
No complete kitchen facilities	25	—	—	—	—	—	—	—	—	7	—	—
No vehicle available	93	119	90	6	23	127	210	11	13	257	8	—
No telephone	15	—	2	—	—	6	14	—	2	5	—	—
Lacking central heating system	30	—	—	—	—	31	4	—	—	18	14	—
Lacking air conditioning	191	196	142	65	55	132	619	12	60	518	56	22
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>												
Specified owner-occupied housing units	701	569	580	2 082	1 418	1 368	1 683	861	710	1 777	766	513
With a mortgage	262	204	204	1 831	1 187	906	587	779	644	907	695	479
Less than \$100	4	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$199	20	—	26	32	12	—	25	60	1	28	7	7
\$200 to \$299	84	91	91	376	47	149	159	205	21	238	98	93
\$300 to \$399	99	66	89	513	210	185	243	193	116	294	146	92
\$400 to \$599	15	91	78	441	401	410	134	233	300	287	219	219
\$600 or more	21	8	20	156	477	162	75	88	20	47	68	68
Median	\$306	\$374	\$340	\$399	\$528	\$440	\$348	\$365	\$504	\$358	\$422	\$427
Not mortgaged	471	307	276	201	231	462	1 096	82	66	870	71	34
Median	\$115	\$128	\$111	\$144	\$178	\$135	\$131	\$156	\$192	\$140	\$122	\$114
<b>GROSS RENT</b>												
Specified renter-occupied housing units	217	533	291	541	466	798	487	14	57	1 026	53	37
Less than \$50	45	51	40	—	—	61	47	—	—	155	—	—
\$50 to \$99	10	19	19	—	—	13	—	—	—	42	6	6
\$100 to \$149	38	11	42	5	—	67	105	—	—	4	144	—
\$150 to \$199	65	107	63	28	10	65	78	—	7	237	5	5
\$200 to \$299	42	226	103	272	345	345	171	—	20	308	9	16
\$300 to \$399	4	64	12	173	78	150	53	—	7	58	9	9
\$400 or more	—	—	2	50	60	74	—	—	14	9	49	11
No cash rent	5	12	10	8	23	23	33	—	10	33	6	—
Median	\$162	\$218	\$183	\$282	\$276	\$258	\$197	\$500+	\$240	\$180	\$260	\$236
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>												
Occupied housing units	\$13 728	\$13 634	\$15 140	\$23 343	\$26 441	\$20 382	\$17 287	\$25 375	\$24 079	\$14 822	\$24 957	\$26 190
Owner-occupied housing units	\$15 143	\$16 119	\$18 778	\$25 424	\$30 974	\$23 447	\$19 705	\$25 343	\$24 544	\$18 425	\$25 526	\$26 741
Renter-occupied housing units	\$9 219	\$10 863	\$9 375	\$14 160	\$15 613	\$12 467	\$10 057	\$25 313	\$17 250	\$7 030	\$15 625	\$15 625

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

Places	Deephaven city	Detroit Lakes city	Duluth city	East Bethel city	East Grand Forks city	Elk River city	By city	Eveth city	Excelsior city	Falcon Heights city	Farmington city	Forest Lake city
Year-round housing units .....	1 253	3 374	993	2 032	3 467	2 193	2 116	2 201	1 186	1 917	1 559	1 844
Complete kitchen facilities .....	1 253	3 374	993	2 032	3 467	2 193	2 116	2 201	1 186	1 917	1 559	1 844
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980 .....	30	143	37	185	285	153	19	85	6	—	23	66
1975 to 1978 .....	51	338	203	546	550	423	157	158	21	312	463	452
1970 to 1974 .....	88	764	145	545	495	127	43	203	161	200	364	364
1960 to 1969 .....	222	293	137	360	540	445	113	33	357	353	309	295
1950 to 1959 .....	496	496	230	427	827	460	469	812	369	1 053	363	401
1939 or earlier .....	366	1 065	241	564	724	388	1 260	1 570	330	304	352	266
<b>HEATING EQUIPMENT</b>												
Steam or hot water system .....	131	760	127	184	604	444	833	1 013	508	824	202	596
Central warm-air furnace .....	1 032	1 625	567	1 264	1 980	1 046	1 063	1 051	547	863	1 115	956
Electric heat pump .....	6	94	44	88	64	—	—	19	28	20	54	27
Other built-in electric units .....	14	394	197	214	564	366	16	181	45	9	52	99
Other means or none .....	70	401	63	309	227	251	241	123	58	13	136	166
<b>BEDROOMS</b>												
None .....	—	176	2	—	85	45	32	69	43	51	23	36
1 .....	57	781	133	77	762	168	376	448	406	367	210	410
2 .....	226	1 030	366	520	650	685	387	615	387	684	463	635
3 .....	442	789	349	1 103	1 741	765	771	230	465	575	567	545
4 .....	385	433	113	314	430	422	237	263	87	315	215	167
5 or more .....	143	65	30	18	65	90	24	35	33	35	73	29
<b>UNITS IN STRUCTURE</b>												
1, mobile home or trailer, etc. ....	1 219	2 000	712	1 985	2 123	1 775	1 563	1 388	490	1 180	1 148	1 063
2 to 4 .....	28	408	129	37	321	339	321	359	143	49	130	89
5 to 9 .....	—	149	20	—	52	52	52	52	13	208	42	32
10 to 49 .....	6	368	130	10	280	239	180	296	532	470	144	464
50 or more .....	—	349	2	—	182	—	—	66	7	10	68	196
<b>BATHROOMS</b>												
No bathroom or only a half bath .....	—	117	19	18	52	11	92	69	30	7	41	21
1 complete bathroom .....	365	2 130	639	1 234	2 269	1 153	1 325	1 545	838	1 090	917	1 289
1 complete bathroom plus half bath(s) ..	195	526	167	384	465	409	388	362	113	402	295	259
2 or more complete bathrooms .....	693	501	168	396	681	629	811	223	205	418	306	275
<b>AIR CONDITIONING</b>												
None .....	554	2 378	483	1 367	1 800	1 246	1 968	2 058	383	680	701	785
Central system .....	382	155	149	189	565	176	52	6	162	471	344	313
1 or more individual room units .....	1 741	311	361	471	1 102	771	96	641	137	146	64	746
<b>Occupied housing units</b>	1 215	2 908	885	1 955	3 025	2 108	1 978	2 063	1 149	1 894	1 511	1 752
No telephone .....	6	152	45	55	188	43	165	94	29	26	43	33
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980 .....	129	879	243	384	872	491	332	560	353	470	366	506
1975 to 1978 .....	376	1 178	287	897	771	497	382	396	332	501	510	633
1970 to 1974 .....	266	400	122	352	354	388	267	149	186	289	188	271
1960 to 1969 .....	237	470	218	518	591	293	196	294	122	276	201	183
1959 or earlier .....	207	446	119	104	437	239	799	664	136	358	246	159
<b>HOUSE HEATING FUEL</b>												
Utility gas .....	1 053	1 414	400	89	1 247	700	700	1 018	915	1 353	1 324	1 209
Bottled, tank, or LP gas .....	7	144	37	862	50	212	134	16	—	4	—	31
Electricity .....	10	221	115	307	645	475	16	200	80	36	135	152
Fuel oil, kerosene, etc. ....	131	726	213	543	1 033	620	1 708	804	147	261	33	355
Coal or coke .....	—	—	—	—	—	—	—	14	—	240	—	—
Wood .....	4	26	14	154	24	101	106	11	7	—	7	—
Other fuel .....	—	55	—	—	—	—	—	14	—	—	4	5
No fuel used .....	—	—	—	—	—	—	—	—	—	—	8	—
<b>VEHICLES AVAILABLE</b>												
None .....	28	506	46	11	383	92	315	303	153	113	131	210
1 .....	249	1 331	307	375	943	595	759	836	489	1 047	462	684
2 .....	642	782	357	799	1 069	849	649	711	366	555	396	539
3 or more .....	276	289	175	770	630	572	255	213	141	179	322	319
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
<b>Occupied housing units</b>	169	1 049	115	144	702	291	718	568	260	302	314	475
Owner-occupied housing units .....	156	693	97	131	393	294	541	449	89	256	194	193
Lacking complete plumbing for exclusive use ..	—	14	6	5	—	5	6	7	—	—	—	—
No complete kitchen facilities .....	—	2	1	5	—	—	—	5	—	—	—	—
No vehicle available .....	28	311	24	11	268	77	233	168	118	68	93	186
No telephone .....	—	207	6	13	47	17	27	7	6	—	—	—
Lacking central heating system .....	—	104	14	13	42	23	53	12	12	9	6	6
Lacking air conditioning .....	84	807	58	76	385	175	678	529	84	53	134	172
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>												
<b>Specified owner-occupied housing units</b>	1 065	1 514	486	1 296	1 638	1 264	1 223	1 210	380	996	919	794
With a mortgage .....	853	748	314	1 117	1 008	938	349	426	283	630	643	551
Less than \$100 .....	—	89	7	11	17	14	13	51	51	6	9	25
\$100 to \$199 .....	—	195	93	112	209	100	97	90	66	122	142	64
\$200 to \$299 .....	158	214	70	249	266	307	122	158	68	196	182	144
\$300 to \$399 .....	251	250	115	579	442	399	117	107	64	224	260	215
\$400 or more .....	45	384	25	157	384	225	122	82	50	82	50	83
Median .....	\$350	\$341	\$373	\$458	\$403	\$431	\$354	\$363	\$417	\$395	\$392	\$413
Not mortgaged .....	212	766	172	179	620	326	674	782	366	276	216	266
Median .....	\$180	\$156	\$156	\$152	\$149	\$143	\$135	\$132	\$160	\$182	\$114	\$154
<b>GROSS RENT</b>												
<b>Specified renter-occupied housing units</b>	78	1 124	226	66	1 070	434	831	702	692	820	450	761
Less than \$50 .....	7	148	26	—	117	15	56	—	—	—	26	66
\$50 to \$99 .....	—	36	4	—	28	—	39	54	9	—	5	8
\$100 to \$149 .....	7	199	8	—	97	37	80	96	19	99	59	44
\$150 to \$199 .....	6	274	8	—	14	19	14	70	34	268	60	128
\$200 to \$299 .....	6	365	6	103	467	198	96	297	425	439	189	268
\$300 to \$399 .....	31	42	52	26	136	97	19	54	107	85	69	190
\$400 or more .....	13	18	9	14	18	9	4	17	57	21	27	27
No cash rent .....	6	27	9	26	18	34	44	32	5	24	16	20
Median .....	\$354	\$185	\$248	\$388	\$214	\$261	\$163	\$207	\$263	\$208	\$224	\$252
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>												
<b>Specified housing units</b>	\$32 660	\$11 300	\$17 129	\$22 745	\$16 239	\$20 629	\$13 790	\$14 992	\$15 723	\$19 790	\$19 303	\$14 922
Owner-occupied housing units .....	\$34 371	\$15 681	\$19 762	\$23 095	\$21 519	\$22 632	\$17 821	\$17 044	\$25 321	\$30 026	\$23 284	\$20 425
Renter-occupied housing units .....	\$9 405	\$7 508	\$11 378	\$11 071	\$8 438	\$12 266	\$7 292	\$9 304	\$12 478	\$11 109	\$8 750	\$10 305

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Places	Gilbert city	Glencoe city	Glenwood city	Goodview city	Grand Rapids city	Granite Falls city	Ham Lake city		Hermantown city		Hoyt Lakes city	Hugo city
							Total	Urban	Total	Urban		
<b>Year-round housing units</b> .....	1 100	1 720	1 095	899	3 275	1 494	2 308	2 132	2 144	1 792	1 009	1 124
Complete kitchen facilities .....	1 070	1 715	1 075	895	3 173	1 462	2 267	2 091	2 107	1 764	1 001	1 102
<b>YEAR STRUCTURE BUILT</b> .....												
1979 to March 1980 .....	22	52	18	21	114	96	155	135	103	63	24	48
1975 to 1978 .....	130	220	98	132	478	141	831	779	297	240	80	168
1970 to 1974 .....	129	116	73	120	250	181	545	545	179	174	40	302
1960 to 1969 .....	180	291	101	164	622	259	359	315	387	343	29	215
1940 to 1959 .....	170	495	277	301	1 197	323	184	166	700	617	833	185
1939 or earlier .....	629	546	528	51	874	494	185	174	458	333	3	206
<b>HEATING EQUIPMENT</b> .....												
Steam or hot water system .....	433	618	298	41	610	311	260	198	305	249	32	222
Central warm-air furnace .....	547	1 047	643	739	2 077	935	1 536	1 465	1 570	1 323	877	712
Electric heat pump .....	2	4	—	—	13	13	63	77	40	35	—	6
Other built-in electric units .....	—	111	40	63	132	125	173	160	76	51	33	36
Other means or none .....	116	142	110	52	284	110	256	232	153	134	67	148
<b>BEDROOMS</b> .....												
None .....	—	5	9	2	60	53	17	17	16	10	47	6
1 .....	212	226	217	42	647	201	114	114	195	162	39	68
2 .....	295	529	331	343	1 002	475	611	591	773	630	116	269
3 .....	4	481	399	362	1 059	529	1 102	921	1 059	495	509	599
4 .....	81	248	134	136	295	157	496	430	221	229	287	174
5 or more .....	—	31	15	19	69	46	—	16	11	25	98	—
<b>UNITS IN STRUCTURE</b> .....												
1, mobile home or trailer, etc. ....	84	1 343	705	806	2 296	1 090	2 175	2 017	1 885	1 548	936	1 062
2 to 4 .....	183	229	203	31	357	171	94	76	62	56	—	43
5 to 9 .....	—	10	62	62	20	43	28	28	122	113	—	19
10 or more .....	58	—	9	—	195	115	11	11	75	75	73	—
50 or more .....	—	—	—	—	227	75	—	—	—	—	—	—
<b>BATHROOMS</b> .....												
No bathroom or only a half bath ..	50	51	38	4	75	53	55	55	48	39	8	22
1 complete bathroom .....	194	675	419	519	2 192	1 347	1 204	1 243	1 199	1 504	580	687
2 or more complete bathrooms ..	100	257	142	171	571	297	377	546	248	202	261	355
<b>AIR CONDITIONING</b> .....												
None .....	1 005	809	705	254	2 902	577	1 321	1 232	2 053	1 714	991	738
Central system .....	6	400	83	292	37	353	479	448	31	25	5	180
1 or more individual room units ..	—	5	303	353	336	564	508	452	60	53	13	206
<b>Occupied housing units</b> .....	1 037	1 671	1 033	878	3 046	1 349	2 226	2 038	2 057	1 705	991	1 082
No telephone .....	33	1 013	58	9	1 349	68	29	29	52	23	23	6
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> .....												
1979 to March 1980 .....	134	358	182	183	765	337	453	399	437	359	113	142
1975 to 1978 .....	267	387	289	279	911	339	1 017	970	554	445	172	347
1970 to 1974 .....	175	178	170	152	394	199	396	371	311	330	244	286
1960 to 1969 .....	38	407	181	150	428	239	194	163	330	291	331	177
1959 or earlier .....	873	344	213	114	574	235	196	155	425	366	245	130
<b>HOUSE HEATING FUEL</b> .....												
Utility gas .....	592	1 066	577	551	1 975	792	276	276	31	31	420	228
Bottled, tank, or LP gas .....	24	13	37	17	102	9	729	696	203	142	22	220
Electricity .....	4	128	52	29	322	137	421	390	111	81	41	42
Fuel oil, kerosene, etc. ....	405	448	359	224	1 571	392	681	601	1 662	1 406	278	510
Coal or coke .....	—	—	—	—	—	—	6	11	6	6	—	6
Wood .....	—	—	8	14	74	17	113	89	39	39	30	76
Other fuel .....	—	10	—	3	—	—	—	—	—	—	—	—
No fuel used .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b> .....												
None .....	139	160	164	18	407	169	43	43	84	78	17	10
1 .....	344	675	636	452	2 288	1 220	543	567	619	493	224	188
2 .....	179	203	113	195	341	218	424	386	390	656	532	463
3 or more .....	—	—	—	—	—	—	830	732	563	478	218	421
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> .....												
<b>Occupied housing units</b> .....	284	538	409	127	728	458	145	145	312	269	79	117
Owner-occupied housing units .....	218	420	251	126	493	292	145	145	282	243	64	102
Renting complete housing for exclusive use ..	20	9	—	1	21	4	21	21	3	14	—	6
No complete kitchen facilities .....	—	5	—	—	7	4	16	16	17	6	—	6
No vehicle available .....	116	150	108	12	229	142	43	43	37	31	5	10
No telephone .....	19	11	—	—	12	16	16	16	9	9	—	6
Lacking central heating system .....	45	45	25	7	67	30	62	62	36	27	9	32
Lacking air conditioning .....	259	247	242	37	415	144	75	75	299	256	69	55
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....												
<b>Specified owner-occupied housing units</b> .....	631	1 083	590	568	1 745	755	1 644	1 543	1 110	952	841	611
With a mortgage .....	227	492	280	362	903	420	1 463	1 366	639	545	820	485
Less than \$100 .....	16	18	32	21	91	65	61	61	52	52	385	—
\$100 to \$199 .....	50	147	150	126	231	119	104	104	120	184	321	79
\$200 to \$299 .....	96	152	155	143	332	123	123	123	231	124	90	130
\$300 to \$399 .....	45	90	93	63	197	68	68	68	196	160	24	186
\$400 to \$499 .....	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more .....	—	—	—	—	—	—	—	—	—	—	—	—
Median .....	\$340	\$340	\$275	\$317	\$331	\$321	\$440	\$436	\$343	\$333	\$206	\$429
Not mortgaged .....	91	591	310	206	842	335	183	177	407	411	126	21
Median .....	\$141	\$143	\$123	\$128	\$133	\$115	\$150	\$149	\$142	\$145	\$127	\$156
<b>GROSS RENT</b> .....												
<b>Specified owner-occupied housing units</b> .....	219	399	348	109	1 012	410	122	122	283	262	82	52
Less than \$50 .....	37	39	—	—	88	—	—	—	8	—	—	—
\$50 to \$99 .....	13	13	—	—	13	—	—	—	—	—	—	—
\$100 to \$149 .....	21	42	107	4	134	72	—	—	10	10	14	—
\$150 to \$199 .....	77	88	83	3	220	70	6	6	20	20	53	—
\$200 to \$299 .....	38	161	64	83	311	123	48	48	141	124	11	33
\$300 to \$399 .....	40	38	4	13	157	13	55	55	36	36	10	15
\$400 or more .....	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent .....	22	32	18	6	39	14	13	13	50	46	8	4
Median .....	\$170	\$266	\$145	\$271	\$210	\$154	\$301	\$301	\$238	\$224	\$167	\$260
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b> .....												
Owner-occupied housing units .....	\$19 571	\$14 966	\$11 862	\$18 674	\$16 255	\$13 761	\$24 809	\$24 493	\$19 735	\$19 324	\$24 284	\$23 214
Renter-occupied housing units .....	\$20 577	\$17 891	\$15 563	\$19 933	\$20 422	\$18 000	\$25 139	\$24 842	\$20 664	\$20 481	\$24 987	\$23 917
Owner-occupied housing units .....	\$17 212	\$9 987	\$6 429	\$14 911	\$8 782	\$7 328	\$18 636	\$18 636	\$13 684	\$13 766	\$12 500	\$18 750

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Places	Hutchinson city	Independence city	International Falls city	Jackson city	Jordan city	Kasson city	La Crescent city	Lake City city	Lake Elmo city	Le Sueur city	Lino Lakes city	
											Total	Urban
<b>Year-round housing units</b>	<b>3 472</b>	<b>813</b>	<b>2 399</b>	<b>1 607</b>	<b>923</b>	<b>1 105</b>	<b>1 324</b>	<b>1 892</b>	<b>1 730</b>	<b>1 446</b>	<b>1 437</b>	<b>1 147</b>
Complete kitchen facilities	3 640	796	2 254	1 579	919	1 089	1 318	1 860	1 719	1 431	1 437	1 147
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980	148	26	55	32	49	108	32	83	73	12	159	127
1975 to 1978	425	113	89	128	170	260	254	176	160	149	321	266
1970 to 1974	443	150	102	224	165	92	158	234	546	199	183	127
1960 to 1969	754	272	272	146	96	181	178	195	271	171	251	224
1940 to 1959	981	114	827	479	120	192	536	300	358	464	418	330
1939 or earlier	921	243	1 054	598	323	332	166	904	222	451	105	73
<b>HEATING EQUIPMENT</b>												
Steam or hot water system	981	142	861	222	197	195	125	280	248	218	140	101
Central warm-air furnace	2 239	485	1 248	1 048	555	733	853	1 254	1 290	1 140	1 070	857
Electric heat pump	42	24	—	18	5	2	48	10	31	—	40	35
Other built-in electric units	103	55	290	117	51	27	186	70	30	—	79	71
Other means or none	307	107	290	212	115	148	112	278	131	88	108	83
<b>BEDROOMS</b>												
None	18	6	150	3	1	4	21	24	—	8	—	—
1	573	51	431	217	61	139	101	299	76	172	47	29
2	1 216	157	826	498	342	363	413	668	592	442	373	321
3	1 343	341	769	619	381	469	610	572	676	533	676	541
4	212	212	198	237	115	168	298	308	295	264	295	227
5 or more	80	46	25	33	23	19	11	31	58	27	46	29
<b>UNITS IN STRUCTURE</b>												
1, mobile home or trailer, etc.	2 567	780	1 682	1 237	809	881	1 067	1 510	1 652	1 104	1 377	1 098
2 to 4	396	26	240	168	99	81	111	210	72	158	47	38
5 to 9	135	7	123	65	15	41	37	82	3	—	11	11
10 to 49	140	—	254	91	—	102	109	90	3	138	—	—
50 or more	174	—	100	46	—	—	—	—	—	46	—	—
<b>BATHROOMS</b>												
No bathroom or only a half bath	140	18	133	22	14	31	14	68	3	22	7	7
1 complete bathroom	2 223	292	1 597	898	591	813	1 162	879	762	927	762	775
1 complete bathroom plus half bath(s)	192	197	340	354	154	186	297	433	377	383	328	228
2 or more complete bathrooms	517	304	329	333	166	183	200	272	471	338	220	139
<b>AIR CONDITIONING</b>												
None	1 339	485	1 943	574	485	647	374	924	815	381	683	732
Central system	829	173	85	468	310	174	377	342	515	463	281	180
1 or more individual room units	1 504	155	371	565	388	284	573	626	400	602	273	235
<b>Occupied housing units</b>	<b>3 496</b>	<b>789</b>	<b>2 191</b>	<b>1 527</b>	<b>893</b>	<b>969</b>	<b>1 293</b>	<b>1 788</b>	<b>1 687</b>	<b>1 394</b>	<b>1 379</b>	<b>1 069</b>
No telephone	89	8	159	69	50	43	12	60	15	92	—	—
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	744	135	440	324	235	229	294	386	259	178	254	199
1975 to 1978	664	248	508	367	275	377	320	401	579	475	546	431
1970 to 1974	192	178	178	132	128	115	303	207	303	263	263	199
1960 to 1969	668	142	465	249	107	112	264	336	263	263	199	165
1959 or earlier	467	105	500	313	144	143	298	350	283	271	215	168
<b>HOUSE HEATING FUEL</b>												
Utility gas	2 286	44	1 475	1 266	749	934	675	1 164	1 025	1 324	657	561
Scattered, tank, or LP gas	78	192	92	19	20	8	28	34	69	49	160	125
Electricity	148	93	6	189	64	27	258	70	61	171	147	125
Fuel oil, kerosene, etc.	972	424	611	36	29	12	324	494	579	5	365	241
Cool or coke	—	—	—	—	—	—	—	—	—	—	—	—
Wood	7	36	7	17	11	6	26	43	—	—	26	15
Other fuel	—	—	—	—	—	—	—	—	—	—	—	—
No fuel used	5	—	—	—	—	2	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>												
None	424	14	350	161	73	45	65	227	49	122	18	6
1	1 282	109	910	583	297	332	441	742	549	252	264	225
2	1 347	346	722	564	360	432	531	591	764	525	688	510
3 or more	443	320	209	219	163	180	256	228	435	183	421	348
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
<b>Occupied housing units</b>	<b>910</b>	<b>106</b>	<b>681</b>	<b>564</b>	<b>168</b>	<b>187</b>	<b>251</b>	<b>592</b>	<b>267</b>	<b>444</b>	<b>128</b>	<b>99</b>
Owner-occupied housing units	579	76	425	409	148	144	204	444	249	281	118	95
Lacking complete plumbing for exclusive use	6	1	6	7	14	8	—	—	3	—	—	—
No complete kitchen facilities	13	2	32	—	—	—	6	—	—	—	—	—
No vehicle available	403	9	189	154	60	37	52	148	34	111	8	—
No telephone	54	9	22	13	5	—	—	32	—	—	—	—
Lacking central heating system	64	18	104	79	23	42	19	95	9	31	13	7
Lacking air conditioning	359	60	490	161	93	103	80	254	170	146	75	46
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>												
<b>Specified owner-occupied housing units</b>	<b>2 074</b>	<b>418</b>	<b>1 327</b>	<b>904</b>	<b>472</b>	<b>702</b>	<b>875</b>	<b>1 129</b>	<b>967</b>	<b>909</b>	<b>1 030</b>	<b>824</b>
With a mortgage	1 147	322	858	420	272	489	539	818	645	539	842	682
Less than \$100	—	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$199	45	4	59	48	19	37	65	27	20	28	6	6
\$200 to \$299	291	30	294	105	71	104	190	151	170	128	77	75
\$300 to \$399	78	27	154	63	19	114	120	120	120	257	120	120
\$400 to \$599	346	131	126	83	82	143	130	106	280	185	336	253
\$600 or more	88	79	25	4	27	142	40	14	155	18	166	122
Median	\$261	\$290	\$322	\$383	\$321	\$331	\$331	\$474	\$469	\$474	\$469	\$468
Not mortgaged	927	96	669	484	200	213	336	322	322	370	188	142
Median	\$145	\$177	\$125	\$103	\$124	\$112	\$117	\$124	\$141	\$116	\$138	\$123
<b>GROSS RENT</b>												
<b>Specified renter-occupied housing units</b>	<b>1 061</b>	<b>37</b>	<b>679</b>	<b>451</b>	<b>161</b>	<b>153</b>	<b>309</b>	<b>428</b>	<b>122</b>	<b>366</b>	<b>84</b>	<b>70</b>
Less than \$80	156	—	103	51	4	—	—	58	—	39	—	—
\$80 to \$99	—	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$149	85	5	128	45	31	13	65	8	—	5	—	—
\$150 to \$199	170	5	146	124	17	13	41	20	15	70	1	1
\$200 to \$299	81	11	165	131	82	78	188	183	34	150	11	11
\$300 to \$399	84	4	69	32	15	49	31	37	34	7	34	30
\$400 or more	26	6	—	—	16	1	11	—	23	—	24	24
No cash rent	12	6	13	40	6	7	7	—	5	28	8	4
Median	\$216	\$280	\$168	\$180	\$261	\$223	\$247	\$202	\$305	\$193	\$350	\$368
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>												
<b>Occupied housing units</b>	<b>\$16 762</b>	<b>\$24 415</b>	<b>\$14 796</b>	<b>\$13 615</b>	<b>\$18 397</b>	<b>\$18 062</b>	<b>\$17 595</b>	<b>\$14 273</b>	<b>\$23 865</b>	<b>\$17 992</b>	<b>\$23 551</b>	<b>\$23 692</b>
Owner-occupied housing units	\$20 598	\$25 199	\$19 037	\$16 102	\$19 110	\$19 597	\$20 202	\$16 914	\$24 807	\$21 568	\$23 773	\$23 850
Renter-occupied housing units	\$9 347	\$17 833	\$7 405	\$7 524	\$15 938	\$10 066	\$12 005	\$7 455	\$20 000	\$8 818	\$19 375	\$20 625

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

(Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.)

## Places

Year-round housing units .....	2 387	3 203	2 858	1 195	1 976	1 273	779	628	2 267	1 039	658	2 522
Complete kitchen facilities .....	2 359	3 189	2 784	1 145	1 951	1 260	779	628	2 252	1 032	658	2 390
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980 .....	60	119	99	27	20	32	32	25	121	17	11	51
1975 to 1978 .....	267	515	170	171	163	64	81	68	291	156	93	173
1970 to 1974 .....	231	312	222	99	153	78	66	346	187	143	218	218
1960 to 1969 .....	572	298	227	114	227	175	259	213	440	137	119	298
1940 to 1939 .....	482	557	778	232	550	421	169	133	856	194	142	759
1939 or earlier .....	821	128	1 291	552	863	503	162	125	193	332	150	1 023
<b>HEATING EQUIPMENT</b>												
Steam or hot water system .....	557	1 084	509	336	384	251	130	85	268	165	112	417
Central warm-air furnace .....	1 303	1 757	1 578	622	1 273	895	480	433	1 944	730	470	1 656
Electric heat pump .....	43	27	7	14	34	16	6	12	24	18	24	24
Other built-in electric units .....	181	225	142	109	149	9	24	19	5	41	181	181
Other means or none .....	303	110	62	128	116	118	126	85	38	79	17	244
<b>BEDROOMS</b>												
None .....	66	54	29	49	5	14	—	—	—	5	—	116
1 .....	357	849	599	167	365	102	36	28	5	34	27	394
2 .....	722	1 369	898	373	603	349	122	99	393	166	100	852
3 .....	821	676	870	406	703	479	321	248	1 067	399	270	816
4 or more .....	389	206	392	182	247	209	191	162	615	329	183	313
5 or more .....	32	49	70	18	53	100	109	91	187	106	78	31
<b>UNITS IN STRUCTURE</b>												
1, mobile home or trailer, etc. ....	1 822	1 451	2 021	868	1 457	1 171	671	541	2 110	1 033	655	1 935
2 to 4 .....	234	38	367	158	240	85	78	57	19	6	3	299
5 to 9 .....	76	21	188	42	91	8	—	—	24	—	—	99
10 to 49 .....	63	322	158	127	65	9	11	11	40	—	—	99
50 or more .....	192	1 371	124	—	123	—	19	19	74	—	—	150
<b>BATHROOMS</b>												
No bathroom or only a half bath ..	78	20	100	64	66	9	11	11	—	10	3	52
1 complete bathroom .....	1 434	2 270	2 018	711	1 076	630	295	235	308	319	161	1 597
2 complete bathrooms (plus half bath) ..	389	493	303	174	328	299	346	261	1 473	528	377	375
3 or more complete bathrooms .....	389	493	303	174	328	299	346	261	1 473	528	377	375
<b>AIR CONDITIONING</b>												
None .....	1 107	665	2 102	874	562	762	435	338	479	593	369	979
Central system .....	806	171	171	68	637	124	173	143	1 382	331	217	565
1 or more individual room units .....	916	1 732	585	233	767	387	177	147	406	115	72	978
<b>Occupied housing units</b>												
283	2 936	2 689	1 109	1 891	1 239	761	610	2 184	974	630	2 372	
No telephone .....	103	29	151	62	42	26	15	5	—	128	—	128
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980 .....	418	950	646	248	308	156	109	78	211	84	48	501
1975 to 1978 .....	590	1 109	677	343	551	326	270	215	573	356	237	677
1970 to 1974 .....	443	332	374	151	335	217	127	115	402	232	157	452
1960 to 1969 .....	206	206	365	178	406	253	159	123	499	153	112	434
1959 or earlier .....	406	399	627	189	291	287	96	79	499	149	76	308
<b>HOUSE HEATING FUEL</b>												
Utility gas .....	1 583	1 984	1 632	752	1 503	618	142	128	1 853	330	265	1 192
Bottled, tank, or LP gas .....	51	45	32	32	17	17	146	124	17	128	56	58
Electricity .....	251	280	155	98	222	16	55	37	45	85	59	219
Fuel oil, kerosene, etc. ....	395	149	249	227	155	548	378	293	269	408	250	879
Coal or coke .....	15	—	—	—	—	—	—	—	—	—	—	—
Wood .....	16	14	102	—	—	30	40	28	—	23	—	24
Other fuel .....	—	14	6	—	—	10	—	—	—	—	—	—
No fuel used .....	—	—	—	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>												
None .....	297	40	482	180	189	18	23	23	48	4	4	251
1 .....	968	1 440	1 188	451	740	291	99	77	399	157	113	890
2 .....	832	969	756	369	724	538	366	296	1 193	469	305	866
3 or more .....	186	487	263	109	238	392	301	214	544	344	208	365
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
Occupied housing units .....	805	370	853	365	650	182	82	71	410	139	104	763
Owner-occupied housing units .....	536	322	570	215	409	165	61	50	381	139	104	496
Lacking complete plumbing for exclusive use ..	41	9	42	25	5	—	11	11	—	—	—	5
No complete kitchen facilities .....	5	9	18	7	—	—	—	—	—	—	—	—
No vehicle available .....	256	11	324	140	166	18	23	23	42	4	4	204
No telephone .....	43	43	43	—	—	—	—	—	—	—	—	32
Lacking central heating system .....	20	135	26	26	19	5	5	5	15	1	1	31
Lacking air conditioning .....	380	134	595	300	159	127	56	45	135	71	48	316
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>												
Specified owner-occupied housing units ..	1 425	942	1 493	687	1 182	950	429	378	1 850	666	535	1 472
With a mortgage .....	780	562	639	346	634	726	366	320	1 325	556	449	746
Less than \$100 .....	—	—	—	—	—	—	—	—	—	—	—	5
\$100 to \$199 .....	133	49	97	49	118	44	19	19	20	164	25	136
\$200 to \$299 .....	328	135	277	105	223	104	24	20	84	37	25	285
\$300 to \$399 .....	192	120	178	116	176	98	90	90	237	114	99	181
\$400 to \$599 .....	116	168	84	48	111	268	155	138	444	159	151	117
\$600 or more .....	11	13	13	6	36	33	70	33	460	246	22	22
Median .....	\$280	\$416	\$285	\$320	\$290	\$451	\$486	\$457	\$486	\$559	\$523	\$284
Not mortgaged .....	645	380	854	341	548	224	63	58	525	110	86	726
Median .....	\$117	\$175	\$123	\$121	\$116	\$196	\$184	\$179	\$185	\$242	\$256	\$122
<b>GROSS RENT</b>												
Specified renter-occupied housing units ..	631	1 250	896	309	569	165	96	74	54	39	21	681
Less than \$80 .....	80	6	137	41	7	—	7	7	—	—	—	98
\$80 to \$99 .....	9	81	20	52	20	—	7	7	—	—	—	40
\$100 to \$149 .....	60	—	159	74	160	—	8	—	—	—	—	127
\$150 to \$199 .....	165	20	203	98	109	11	7	7	—	4	—	114
\$200 to \$299 .....	419	231	419	231	419	231	419	231	419	231	241	241
\$300 to \$399 .....	17	549	34	7	22	77	19	19	12	10	5	42
\$400 or more .....	6	29	4	15	—	—	31	18	18	14	13	13
No cash rent .....	32	—	27	5	15	—	10	10	6	18	19	10
Median .....	\$198	\$296	\$155	\$159	\$141	\$351	\$281	\$363	\$360	\$382	\$428	\$182
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>												
Occupied housing units .....	\$12 995	\$16 648	\$11 901	\$11 863	\$14 935	\$23 229	\$28 710	\$26 651	\$33 807	\$27 643	\$27 759	\$14 506
Owner-occupied housing units .....	\$16 709	\$16 512	\$7 252	\$5 313	\$9 293	\$19 000	\$13 333	\$9 375	\$14 643	\$22 679	\$30 417	\$8 142
Renter-occupied housing units .....	\$6 824	\$16 512	\$7 252	\$5 313	\$9 293	\$19 000	\$13 333	\$9 375	\$14 643	\$22 679	\$30 417	\$8 142

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

Places	Monticello city	Mora city	Morris city	Mound city	Mountain Iron city	Newport city	New Prague city	North Monticello city	North Oaks city	Oak Park Heights city	Olivia city	Orono city
<b>Year-round housing units</b>	1 018	1 290	2 041	3 343	1 604	1 190	1 133	3 388	849	1 026	1 119	2 390
Complete kitchen facilities	1 018	1 280	2 008	3 313	1 591	1 190	1 109	3 365	849	1 020	1 105	2 390
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980	115	104	7	76	36	34	30	221	54	162	23	32
1975 to 1978	225	73	172	426	487	120	100	477	228	190	87	209
1979 to 1979	145	153	255	178	176	176	84	430	199	253	198	233
1980 to 1989	116	281	401	683	65	261	140	589	220	125	142	328
1990 to 1999	140	291	532	982	365	385	325	796	141	112	277	915
1999 or earlier	385	388	674	717	473	214	454	875	7	184	392	673
<b>HEATING EQUIPMENT</b>												
Steam or hot water system	147	291	607	644	463	203	336	550	97	207	235	346
Central warm-air furnace	488	684	1 085	2 677	716	775	564	2 589	207	609	1 818	1 818
Electric heat pump	38	33	19	59	32	10	10	10	28	29	16	12
Other built-in electric units	213	101	78	82	212	80	71	113	10	122	102	47
Other means or none	112	211	238	121	94	80	152	116	7	61	75	167
<b>BEDROOMS</b>												
None	6	25	47	57	7	8	—	12	—	17	12	11
1	158	266	368	600	178	177	127	445	—	191	201	165
2	330	457	686	1 117	531	413	382	1 097	61	364	344	546
3	349	487	686	1 165	718	423	384	1 331	274	339	406	440
4	139	119	184	553	147	163	176	532	416	110	127	520
5 or more	36	7	67	51	23	45	25	99	98	8	29	208
<b>UNITS IN STRUCTURE</b>												
1 mobile home or trailer, etc.	772	987	1 357	2 781	1 236	894	897	2 337	849	640	869	2 303
2 to 4	88	74	235	155	50	101	111	436	—	79	95	36
5 to 9	88	76	168	76	7	36	98	86	—	26	25	8
10 to 49	114	153	220	454	228	175	89	412	—	130	140	14
50 or more	6	—	61	146	25	13	—	105	—	211	—	29
<b>BATHROOMS</b>												
No bathroom or only a half bath	5	76	76	32	27	13	36	58	—	8	42	55
1 complete bathroom	650	820	1 273	2 001	1 085	847	662	1 960	5	645	636	802
1 complete bathroom plus half bath(s)	137	245	396	594	266	167	252	608	98	203	240	330
2 or more complete bathrooms	226	149	296	916	226	163	183	762	746	170	199	1 203
<b>AIR CONDITIONING</b>												
None	535	805	1 211	1 665	1 222	480	532	1 060	201	390	357	1 095
Central system	162	80	219	708	55	141	206	1 114	609	220	249	515
1 or more individual room units	321	405	681	1 170	327	249	395	1 214	39	416	513	880
<b>PERCENTAGE OF HOUSING UNITS</b>												
1 or more telephone	958	1 200	1 908	3 384	1 466	1 153	1 086	3 258	810	955	1 049	2 291
No telephone	18	83	113	59	5	13	33	60	—	8	24	40
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
1979 to March 1980	257	316	510	907	313	294	162	867	80	287	217	373
1980 to 1979	331	328	449	1 175	507	392	244	1 001	346	301	432	632
1970 to 1974	152	203	290	505	136	128	124	384	167	138	98	454
1980 to 1989	97	222	317	805	147	168	216	489	149	100	200	396
1990 or earlier	121	131	342	412	363	171	340	517	69	84	233	416
<b>HOUSE HEATING FUEL</b>												
Utility gas	442	599	1 188	2 570	231	749	961	2 996	580	596	627	1 239
Bottled, tank, or LP gas	73	37	117	43	71	36	28	29	—	4	22	89
Electricity	199	805	1 620	2 400	129	240	384	1 666	33	149	128	78
Fuel oil, kerosene, etc.	164	75	441	628	751	232	12	34	190	182	261	843
Coal or coke	—	—	—	—	14	—	—	—	—	—	—	—
Wood	20	4	—	—	10	7	1	12	7	24	11	42
Other fuel	—	—	—	7	149	—	—	21	—	—	—	—
No fuel used	—	—	—	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>												
None	94	173	285	197	72	55	143	215	—	76	48	57
1	382	528	899	1 096	472	383	400	1 180	50	379	457	454
2 or more	338	385	570	1 395	618	427	372	1 274	529	354	397	964
144	114	154	696	304	288	171	589	231	146	147	616	
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>												
Owner-occupied housing units	274	421	528	866	300	144	425	537	52	184	311	565
Owner-occupied housing units	157	256	331	620	260	137	316	395	52	88	231	336
Lacking complete kitchen for exclusive use	—	12	14	7	6	7	10	6	—	4	6	7
No complete kitchen facilities	—	—	—	—	—	—	—	—	—	—	—	—
No vehicle available	81	128	145	106	62	21	137	157	—	62	35	46
No telephone	6	11	13	10	5	—	24	13	—	—	6	13
Lacking central heating system	16	54	43	32	41	13	56	23	—	6	6	40
Lacking air conditioning	127	278	236	220	260	83	237	225	18	82	114	222
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>												
Specified owner-occupied housing units	559	695	998	2 266	849	721	740	1 931	751	596	650	1 801
With a mortgage	390	295	513	1 811	424	483	289	1 337	647	399	524	1 332
Less than \$100	—	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$199	34	43	34	21	30	10	12	91	—	7	72	17
\$200 to \$299	103	194	141	240	112	134	74	343	67	124	96	96
\$300 to \$399	89	91	126	452	126	118	88	373	24	151	42	142
\$400 to \$599	175	51	150	709	149	184	88	391	132	144	80	398
\$600 or more	9	9	9	7	23	39	39	484	39	484	39	484
Median	\$410	\$302	\$322	\$448	\$351	\$361	\$356	\$390	\$758	\$384	\$277	\$507
Not mortgaged	169	310	485	455	425	238	451	594	104	107	326	469
\$121	\$124	\$128	\$151	\$111	\$153	\$153	\$126	\$107	\$298	\$139	\$106	\$179
<b>GROSS RENT</b>												
Specified renter-occupied housing units	276	426	746	887	414	338	261	928	—	329	270	222
Less than \$80	18	41	112	40	—	—	14	75	—	16	23	—
\$80 to \$99	27	41	122	41	6	9	13	5	—	8	—	—
\$100 to \$149	25	31	114	20	—	—	16	70	—	24	41	14
\$150 to \$199	157	101	168	14	25	9	39	194	—	17	103	8
\$200 to \$299	156	172	229	140	140	277	138	396	174	174	54	54
\$300 to \$399	21	21	75	263	193	38	25	106	—	58	13	24
\$400 or more	9	—	41	171	14	14	4	46	—	18	—	—
No cash rent	10	24	22	33	15	38	20	38	—	14	7	49
Median	\$212	\$185	\$177	\$300	\$308	\$244	\$239	\$229	—	\$247	\$181	\$354
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>												
Owner-occupied housing units	\$15 598	\$12 481	\$11 720	\$21 293	\$21 040	\$20 400	\$15 407	\$18 811	\$37 930	\$19 699	\$16 262	\$30 666
Renter-occupied housing units	\$19 700	\$17 471	\$17 944	\$13 694	\$19 742	\$22 409	\$17 091	\$22 116	\$57 930	\$22 902	\$14 564	\$32 471
Owner-occupied housing units	\$6 667	\$7 778	\$7 134	\$13 694	\$19 742	\$15 472	\$10 057	\$10 296	—	\$12 532	\$11 357	\$16 705

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Places	Oranville city							Rossmount city	
	Oranville city	Osseo city	Park Rapids city	Pipestone city	Princeton city	Prior Lake city	Proctor city	Redwood Falls city	Urban
<b>Year-round housing units</b> .....	1 127	1 040	1 377	2 154	1 279	2 441	1 237	2 079	1 508
Complete kitchen facilities .....	1 087	1 033	1 372	2 129	1 279	2 419	1 209	2 064	1 504
<b>YEAR STRUCTURE BUILT</b> .....									
1979 to March 1980 .....	7	—	108	44	146	152	52	19	52
1975 to 1978 .....	53	32	173	184	184	156	158	184	172
1970 to 1974 .....	117	173	38	167	160	484	67	252	234
1960 to 1969 .....	154	266	258	249	201	541	118	386	557
1940 to 1959 .....	297	379	342	216	202	451	233	601	209
1939 or earlier .....	499	189	438	897	386	247	609	652	149
<b>HEATING EQUIPMENT</b> .....									
Steam or hot water system .....	266	302	424	407	317	329	319	343	158
Central warm-air furnace .....	651	633	402	1 370	719	1 867	1 184	1 343	1 037
Electric heat pump .....	14	17	23	66	3	23	39	7	36
Other built-in electric units .....	80	41	67	54	79	67	108	216	61
Other means or none .....	116	47	261	239	161	155	107	104	67
<b>BEDROOMS</b> .....									
None .....	22	24	18	19	—	7	49	15	—
1 .....	155	218	324	379	283	183	161	272	113
2 .....	363	342	473	747	619	619	434	653	321
3 .....	396	252	404	730	362	941	423	776	811
4 .....	132	186	146	233	175	526	153	304	225
5 or more .....	59	18	12	48	26	165	17	59	38
<b>UNITS IN STRUCTURE</b> .....									
1, mobile home or trailer, etc. ....	887	652	925	1 627	893	2 115	943	1 625	1 302
2 to 4 .....	96	76	100	225	137	199	73	184	87
5 to 9 .....	25	25	99	99	15	49	49	14	60
10 to 49 .....	69	287	129	139	185	55	117	115	105
50 or more .....	50	—	167	66	—	57	55	58	—
<b>BATHROOMS</b> .....									
No bathroom or only a half bath ..	63	24	43	72	44	27	4	51	10
1 complete bathroom .....	639	703	1 136	1 419	875	941	802	1 216	818
1 complete bathroom plus half bath(s)	246	140	103	406	238	384	200	459	356
2 or more complete bathrooms ..	179	173	95	259	122	1 089	231	353	324
<b>AIR CONDITIONING</b> .....									
None .....	413	250	220	685	1 125	1 058	1 154	603	707
Central system .....	296	246	17	376	166	851	34	635	389
1 or more individual room units ..	418	184	189	655	428	532	49	841	412
<b>Occu-pied housing units</b> .....	1 048	1 015	1 215	2 005	1 219	2 318	1 176	1 996	1 456
No telephone .....	57	26	86	93	88	44	17	93	50
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>									
1979 to March 1980 .....	140	227	310	430	362	511	325	353	320
1975 to 1978 .....	248	287	340	480	749	549	239	492	269
1970 to 1974 .....	233	139	173	307	135	531	226	377	221
1960 to 1969 .....	146	215	199	373	157	315	232	395	251
1959 or earlier .....	242	186	191	415	173	191	238	331	172
<b>HOUSE HEATING FUEL</b> .....									
Utility gas .....	17	811	—	1 352	827	1 925	580	1 058	1 009
Bottled, tank, or LP gas .....	164	14	249	16	115	15	22	97	41
Electricity .....	106	74	128	79	106	115	326	136	121
Fuel oil, kerosene, etc. ....	746	120	830	509	193	462	568	548	194
Coal or coke .....	15	—	62	—	—	—	17	11	5
Wood .....	—	—	—	—	39	5	15	5	9
Other fuel .....	—	—	—	—	—	—	—	—	—
No fuel used .....	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b> .....									
None .....	73	89	240	195	202	75	147	233	32
1 .....	460	403	511	937	428	504	302	856	337
2 .....	355	277	323	655	455	1 042	482	680	670
3 or more .....	160	246	141	218	134	692	239	227	417
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>									
Occupied housing units .....	357	191	548	701	425	309	296	624	114
Owner-occupied housing units .....	245	163	304	501	253	277	151	434	82
Lacking complete plumbing for exclusive use	5	19	5	17	5	—	—	15	—
No complete kitchen facilities ..	6	—	5	7	—	—	—	—	—
No vehicle available .....	62	60	181	165	134	53	133	192	19
No telephone .....	12	14	35	14	7	—	—	13	10
Lacking central heating system ..	8	19	110	70	56	20	12	23	5
Lacking air conditioning .....	95	63	480	358	179	135	254	192	47
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>									
Specified owner-occupied housing units	664	543	641	1 217	702	1 682	803	1 264	949
With a mortgage .....	339	325	289	564	421	1 346	495	637	794
Less than \$100 .....	—	—	70	—	—	—	6	—	—
\$100 to \$199 .....	—	—	84	18	19	33	61	22	22
\$200 to \$299 .....	162	84	152	221	72	78	176	227	189
\$300 to \$399 .....	79	91	42	125	208	160	160	219	219
\$400 to \$599 .....	43	108	25	115	97	528	111	163	269
\$600 or more .....	12	—	—	19	26	487	29	30	95
Median .....	\$286	\$346	\$243	\$287	\$357	\$529	\$319	\$367	\$382
Not mortgaged .....	325	210	352	653	281	336	308	627	155
Median .....	\$135	\$141	\$100	\$113	\$133	\$151	\$151	\$118	\$130
<b>GROSS RENT</b> .....									
Specified renter-occupied housing units	276	416	454	601	392	423	270	531	296
Less than \$80 .....	51	4	133	89	79	—	20	66	—
\$80 to \$99 .....	21	5	54	40	—	—	20	5	—
\$100 to \$149 .....	59	20	90	121	44	13	70	20	—
\$150 to \$199 .....	20	19	62	166	86	23	34	103	25
\$200 to \$299 .....	90	30	83	132	101	163	72	169	134
\$300 to \$399 .....	18	17	26	137	34	137	34	28	28
\$400 or more .....	—	24	6	—	13	69	12	18	65
No cash rent .....	17	9	26	27	18	8	8	23	19
Median .....	\$149	\$258	\$118	\$155	\$184	\$302	\$190	\$179	\$264
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>									
Occupied housing units .....	\$12 378	\$17 358	\$9 060	\$11 879	\$13 384	\$26 104	\$18 000	\$15 522	\$22 156
Owner-occupied housing units .....	\$15 744	\$22 687	\$12 853	\$15 174	\$17 520	\$28 364	\$21 250	\$18 337	\$23 883
Renter-occupied housing units .....	\$6 424	\$12 214	\$4 811	\$6 141	\$6 786	\$13 933	\$7 361	\$9 846	\$15 025

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Places	St. Anthony city, Hennepin County, Ramsey County	St. James city	St. Joseph city	St. Paul Park city	St. Peter city	Sartell city	Sauk Centre city	Sauk Rapids city
Year-round housing units .....	3 138	1 820	558	1 548	2 705	1 122	1 383	2 014
Complete kitchen facilities .....	3 135	1 770	558	1 537	2 678	1 118	1 379	2 005
<b>YEAR STRUCTURE BUILT</b>								
1979 to March 1980 .....	22	71	39	99	99	53	43	123
1975 to 1978 .....	97	108	97	65	217	319	87	323
1970 to 1974 .....	430	137	88	53	322	322	84	216
1960 to 1969 .....	1 413	213	643	424	1 174	1 174	220	361
1940 to 1959 .....	1 013	508	102	512	660	147	304	377
1939 or earlier .....	163	783	135	257	967	107	645	614
<b>HEATING EQUIPMENT</b>								
Steam or hot water system .....	946	440	61	243	540	238	414	250
Central warm-air furnace .....	2 030	1 092	369	1 217	1 823	679	672	1 261
Electric heat pumps .....	7	8	15	12	12	25	19	13
Other built-in electric units .....	105	37	11	63	111	73	113	137
Other means or none .....	50	166	76	63	219	107	167	353
<b>BEDROOMS</b>								
None .....	2	15	7	11	48	13	4	24
1 .....	586	295	58	101	464	90	198	269
2 .....	984	536	121	474	767	463	429	634
3 .....	1 019	686	269	659	975	381	473	765
4 .....	473	236	68	279	378	121	268	271
5 or more .....	74	32	35	24	72	54	11	51
<b>UNITS IN STRUCTURE</b>								
1, mobile home or trailer, etc. ....	2 049	1 370	436	1 280	1 845	875	1 041	1 568
2 to 4 .....	95	197	47	89	419	56	174	206
5 to 9 .....	95	122	40	179	117	31	92	40
10 to 49 .....	824	47	49	—	231	152	65	135
50 or more .....	75	84	—	—	93	8	11	65
<b>BATHROOMS</b>								
No bathroom or only a half bath ..	27	91	17	34	64	18	43	34
1 complete bathroom .....	1 451	934	364	1 063	1 598	703	782	1 170
1 complete bathroom plus half bath ..	711	520	100	361	561	150	342	491
2 or more complete bathrooms .....	949	295	77	173	482	251	216	419
<b>AIR CONDITIONING</b>								
None .....	620	509	390	530	919	632	936	1 277
Central system .....	1 197	449	123	374	864	118	75	256
1 or more individual room units .....	1 321	862	435	644	922	372	372	481
<b>Occupied housing units .....</b>								
	3 045	1 734	518	1 511	2 583	1 059	1 342	1 943
No telephone .....	11	80	24	51	101	29	52	52
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>								
1979 to March 1980 .....	639	405	131	188	686	339	224	467
1975 to 1978 .....	714	406	172	465	671	394	268	575
1970 to 1974 .....	406	208	102	253	302	155	221	270
1960 to 1969 .....	716	303	77	412	436	91	278	328
1959 or earlier .....	570	367	93	238	485	80	302	352
<b>HOUSE HEATING FUEL</b>								
Utility gas .....	2 723	1 482	363	1 213	2 374	731	893	1 019
Battled, tank, or LP gas .....	19	14	—	35	32	31	45	89
Electricity .....	143	108	49	60	122	103	121	173
Fuel oil, kerosene, etc. ....	153	121	89	28	170	170	270	609
Cool or cake .....	—	—	—	—	—	—	—	8
Wood .....	—	6	—	—	27	19	13	37
Other fuel .....	7	—	—	13	—	5	—	3
No fuel used .....	—	—	17	—	—	—	—	5
<b>VEHICLES AVAILABLE</b>								
None .....	146	214	32	70	266	25	181	158
1 .....	1 135	661	194	504	1 112	597	708	704
2 .....	1 257	586	201	593	913	468	439	755
3 or more .....	507	273	91	344	292	169	153	326
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>								
Occupied housing units .....	533	574	118	242	653	65	475	393
Owner-occupied housing units .....	431	384	87	217	495	5	354	264
Lacking complete plumbing for exclusive use ..	3	—	8	2	2	2	29	—
No complete kitchen facilities .....	—	12	—	—	—	—	—	—
No vehicle available .....	65	174	32	23	159	20	158	99
No telephone .....	—	19	20	12	8	4	8	—
Lacking central heating system .....	—	20	36	13	26	6	44	69
Lacking air conditioning .....	123	120	70	75	167	47	319	226
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>								
Specified owner-occupied housing units ..	1 771	1 127	328	1 114	1 438	524	850	1 210
With a mortgage .....	1 126	576	176	—	826	407	356	714
Less than \$100 .....	—	—	—	862	—	3	3	—
\$100 to \$199 .....	15	118	3	60	17	53	22	53
\$200 to \$299 .....	161	224	51	238	233	77	147	165
\$300 to \$399 .....	328	328	73	281	119	130	71	272
\$400 to \$499 .....	424	98	44	218	274	143	69	223
\$500 or more .....	198	17	5	43	26	37	4	32
Median .....	\$425	\$378	\$356	\$343	\$377	\$381	\$381	\$381
Not mortgaged .....	645	551	152	252	612	117	494	496
Median .....	\$171	\$103	\$150	\$124	\$116	\$138	\$100	\$140
<b>GROSS RENT</b>								
Specified renter-occupied housing units ..	911	450	112	251	802	283	338	513
Less than \$80 .....	3	69	—	5	53	—	66	23
\$80 to \$99 .....	—	28	—	—	52	—	—	13
\$100 to \$149 .....	—	19	5	19	129	12	68	48
\$150 to \$199 .....	39	106	17	61	204	25	68	71
\$200 to \$299 .....	549	87	13	119	303	211	107	261
\$300 to \$399 .....	223	21	11	21	14	13	50	19
\$400 or more .....	54	6	15	22	—	6	—	14
No cash rent .....	38	27	—	9	40	16	23	33
Median .....	\$276	\$153	\$223	\$225	\$185	\$246	\$170	\$225
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>								
Occupied housing units .....	\$24 320	\$15 249	\$16 236	\$21 056	\$14 943	\$18 403	\$12 755	\$15 611
Renter-occupied housing units .....	\$28 702	\$17 153	\$18 182	\$23 062	\$18 626	\$20 874	\$16 818	\$17 933
Owner-occupied housing units .....	\$15 452	\$8 359	\$10 962	\$9 495	\$8 422	\$12 207	\$6 543	\$10 635



Table 91. Selected Characteristics for Samples of 2,500 to 10,000: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Places	Savage city	Shakopee city	Shorewood city	Silver Bay city	Sleepy Eye city	South International Falls city	Spring Lake Park city	Spring Valley city	Staples city	Stewartville city
<b>Year-round housing units</b> .....	1 272	3 326	1 350	982	1 395	1 012	2 031	1 080	1 176	1 363
Complete kitchen facilities .....	1 267	3 289	1 520	972	1 355	1 000	2 031	1 064	1 148	1 349
<b>YEAR STRUCTURE BUILT</b>										
1979 to March 1980 .....	53	163	91	20	11	71	23	30	15	44
1975 to 1978 .....	215	525	241	103	68	152	130	64	87	192
1970 to 1974 .....	238	584	123	6	109	186	87	87	155	232
1960 to 1959 .....	427	631	314	91	96	158	96	63	115	405
1940 to 1959 .....	254	724	460	762	459	294	57	286	159	172
1939 or earlier .....	85	611	321	—	652	151	56	550	645	318
<b>HEATING EQUIPMENT</b>										
Steam or hot water system .....	222	720	187	137	325	200	355	156	335	118
Central warm-air furnace .....	93	2 200	1 252	750	856	630	1 531	685	484	1 135
Electric heat pump .....	44	25	45	—	7	14	10	10	10	8
Other built-in electric units .....	24	110	22	36	36	—	49	28	75	6
Other means or none .....	49	271	44	59	171	176	82	201	272	96
<b>BEDROOMS</b>										
None .....	—	46	4	3	46	11	—	—	4	14
1 .....	137	416	95	8	214	81	196	146	141	113
2 .....	308	895	264	201	356	447	511	378	458	348
3 .....	217	3 347	646	670	440	840	849	640	787	657
4 .....	241	519	403	82	184	63	440	151	173	189
5 or more .....	69	103	138	18	22	—	42	52	67	42
<b>UNITS IN STRUCTURE</b>										
1, mobile home or trailer, etc. ....	973	2 412	1 939	943	1 132	861	1 589	823	946	1 166
2 to 4 .....	126	271	98	—	134	32	120	202	91	91
5 to 9 .....	21	147	8	21	51	27	28	9	24	39
10 to 49 .....	152	322	18	5	18	28	294	46	62	62
50 or more .....	—	174	—	—	55	—	—	—	83	5
<b>BATHROOMS</b>										
No bathroom or only a half bath ..	16	48	21	14	72	20	27	32	16	26
1 complete bathroom .....	596	1 802	652	609	689	707	1 215	708	787	787
1 complete bathroom plus half bath(s)	270	675	204	142	441	116	318	182	183	375
2 or more complete bathrooms ..	390	794	803	174	193	59	471	147	191	290
<b>AIR CONDITIONING</b>										
None .....	416	1 079	704	973	682	827	529	744	857	712
Central system .....	545	999	503	—	270	18	614	148	63	400
1 or more individual room units ..	311	1 448	343	9	443	167	888	188	256	251
<b>Occupied housing units</b> .....	1 234	3 226	1 484	939	1 343	933	1 990	1 005	1 103	1 298
No telephone .....	35	58	6	16	40	40	51	51	100	25
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
1979 to March 1980 .....	300	739	250	116	204	184	354	236	242	221
1975 to 1978 .....	379	1 152	472	251	315	308	517	167	292	440
1970 to 1974 .....	245	670	269	97	113	113	357	207	267	266
1960 to 1959 .....	189	436	298	197	225	138	534	190	119	251
1959 or earlier .....	121	429	195	278	367	190	208	257	243	120
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	854	2 853	800	530	1 167	623	1 491	892	707	1 204
Battled, tank, or LP gas .....	168	83	76	27	10	15	46	5	18	14
Electricity .....	91	135	64	28	43	6	99	38	85	34
Fuel oil, kerosene, etc. ....	102	136	523	328	56	284	136	63	273	36
Coal or coke .....	—	—	—	—	20	—	—	—	—	—
Wood .....	19	9	21	26	7	5	6	7	20	10
Other fuel .....	—	5	—	—	40	—	12	—	—	—
No fuel used .....	—	5	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>										
None .....	61	160	5	5	216	70	59	118	188	81
1 .....	216	1 062	238	157	578	332	593	345	509	443
2 .....	514	1 333	771	515	368	409	847	359	298	506
3 or more .....	443	671	470	262	181	122	491	183	108	268
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>										
Occupied housing units .....	89	472	164	70	464	94	103	438	395	231
Owner-occupied housing units ..	73	331	151	65	326	76	97	348	232	172
Lacking complete plumbing for exclusive use	16	18	5	14	14	—	—	5	5	13
No complete kitchen facilities ..	—	6	11	—	—	—	—	5	10	6
No vehicle available .....	48	118	5	—	173	17	12	106	157	81
No telephone .....	15	15	—	9	6	11	—	19	19	6
Lacking central heating system ..	17	40	11	—	59	6	—	56	79	28
Lacking air conditioning .....	32	183	88	70	261	75	41	319	289	117
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>										
Specified owner-occupied housing units ..	851	1 988	1 162	818	925	573	1 405	637	639	750
With a mortgage .....	726	1 409	908	752	428	320	1 237	258	281	531
Less than \$100 .....	11	42	19	398	81	16	46	21	51	13
\$100 to \$199 .....	88	244	83	187	113	132	470	102	114	176
\$200 to \$299 .....	174	395	123	148	99	99	397	102	48	149
\$300 to \$399 .....	430	1 099	423	335	68	68	269	63	69	177
\$400 or more .....	155	237	345	6	5	55	40	5	27	40
Median .....	\$449	\$407	\$517	\$196	\$305	\$313	\$324	\$310	\$281	\$342
Not mortgaged .....	125	579	206	59	253	66	168	379	358	219
Median .....	\$147	\$137	\$206	\$109	\$104	\$123	\$138	\$112	\$112	\$127
<b>GROSS RENT</b>										
Specified renter-occupied housing units ..	265	935	178	85	300	190	421	237	366	207
Less than \$80 .....	—	60	—	—	35	20	7	28	—	—
\$80 to \$99 .....	7	8	—	—	27	—	—	5	10	—
\$100 to \$149 .....	—	60	—	—	67	24	7	78	59	64
\$150 to \$199 .....	39	109	—	—	62	30	35	35	36	17
\$200 to \$299 .....	143	390	27	49	57	90	272	62	115	69
\$300 to \$399 .....	34	215	28	12	18	6	122	8	25	22
\$400 or more .....	37	53	9	—	22	—	7	—	19	19
No cash rent .....	5	40	31	—	14	12	6	14	22	16
Median .....	\$233	\$266	\$449	\$292	\$145	\$220	\$272	\$160	\$180	\$209
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>										
Owner-occupied housing units ..	\$23 682	\$21 456	\$27 057	\$27 106	\$14 838	\$17 389	\$23 269	\$14 063	\$11 445	\$18 364
Renter-occupied housing units ..	\$28 621	\$25 167	\$28 582	\$27 363	\$16 787	\$19 090	\$25 681	\$16 442	\$14 436	\$19 560
Median .....	\$15 139	\$12 333	\$21 078	\$23 828	\$7 500	\$7 866	\$14 321	\$5 995	\$7 639	\$10 787

Table 91. Selected Characteristics for Places of 2,500 to 10,000: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Places	Thief River Falls city	Two Harbors city	Vadnais Heights city	Waconia city	Wadena city	Waite Park city	Waseca city	Wayzata city	Wells city	Windom city
Year-round housing units	3 813	1 696	1 807	1 022	1 919	1 298	3 199	1 674	1 163	1 885
Complete kitchen facilities	3 780	1 668	1 807	1 012	1 913	1 298	3 151	1 670	1 148	1 879
<b>YEAR STRUCTURE BUILT</b>										
1975 to March 1980	88	10	278	60	90	28	36	50	17	52
1975 to 1978	384	90	397	27	172	279	507	144	110	141
1970 to 1974	550	23	384	101	133	149	402	238	54	239
1960 to 1969	145	577	205	217	337	409	89	423	98	148
1940 to 1959	924	345	412	317	537	354	798	508	310	550
1939 or earlier	1 290	1 083	131	305	636	299	1 047	291	574	634
<b>HEATING EQUIPMENT</b>										
Steam or hot water system	955	827	388	442	179	328	564	540	235	327
Central warm-air furnace	2 145	653	1 262	514	1 187	633	2 076	990	678	1 272
Electric heat pump	29	—	—	3	28	18	7	26	—	36
Other built-in electric units	171	11	45	311	17	159	117	92	66	15
Other means of heat	513	184	105	46	214	160	435	26	184	235
<b>BEDROOMS</b>										
None	118	43	7	18	17	9	15	10	—	13
1	725	335	175	198	398	326	383	423	155	246
2	1 284	504	628	315	600	545	1 068	501	373	660
3	1 290	586	745	329	576	418	1 307	363	397	710
4 or more	36	161	153	268	88	354	234	354	184	245
5 or more	35	67	32	29	60	12	72	143	54	11
<b>UNITS IN STRUCTURE</b>										
1, mobile home or trailer, etc.	2 652	1 235	1 394	688	1 350	750	2 394	878	870	1 444
2 to 4	464	270	13	13	261	155	330	162	94	225
5 to 9	338	106	10	26	100	72	109	14	54	52
10 to 49	338	106	368	172	67	169	308	357	67	79
50 or more	193	46	—	3	141	152	58	329	—	85
<b>BATHROOMS</b>										
No bathroom or only a half bath	67	25	8	30	106	29	58	16	23	71
1 complete bathroom	2 781	998	1 218	585	1 102	899	1 974	833	649	951
1 complete bathroom plus half bath(s)	412	253	346	200	348	189	474	525	201	314
2 or more complete bathrooms	—	—	—	—	—	—	—	—	—	—
<b>AIR CONDITIONING</b>										
None	2 706	1 674	726	502	1 428	559	1 476	370	491	696
Central system	6	4	125	182	554	118	544	274	35	244
1 or more individual room units	711	16	710	395	309	621	1 169	854	398	695
<b>Occupied housing units</b>	3 498	1 610	1 760	988	1 817	1 261	3 067	1 560	1 111	1 817
No telephone	260	92	5	26	110	15	109	16	24	78
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>										
1975 to March 1980	869	288	612	234	457	349	760	391	189	360
1975 to 1978	852	387	598	206	466	342	948	559	265	483
1970 to 1974	568	183	174	140	256	128	339	227	110	210
1960 to 1969	235	499	125	341	423	231	179	271	101	419
1959 or earlier	716	517	251	211	297	321	597	204	276	252
<b>HOUSE HEATING FUEL</b>										
Utility gas	2 137	1 111	1 051	739	854	703	2 836	1 163	1 023	1 602
Bottled tank or LP gas	57	28	38	38	28	13	28	35	60	40
Electricity	222	42	111	26	133	180	143	136	56	61
Fuel oil, kerosene, etc.	1 036	415	465	206	564	326	37	247	7	85
Coal or coke	6	—	—	—	—	—	—	—	—	—
Wood	32	20	6	5	48	3	23	5	—	4
Other fuel	8	—	13	—	—	8	—	—	—	5
No fuel used	—	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b>										
None	487	300	28	134	297	95	279	157	133	154
1	1 484	620	536	370	566	566	1 365	666	510	761
2	1 072	465	784	345	477	406	1 068	534	379	675
3 or more	455	225	412	139	175	194	355	213	89	227
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 AND OVER</b>										
Occupied housing units	1 047	627	80	349	620	229	809	457	343	601
Owner-occupied housing units	743	465	59	231	410	191	618	196	447	436
Lacking complete plumbing for exclusive use	38	10	—	8	19	—	20	—	3	16
No complete kitchen facilities	10	—	—	—	—	—	—	—	—	—
No vehicle available	371	211	—	120	207	60	195	126	119	136
No telephone	42	5	—	17	12	—	13	6	29	6
Lacking central heating system	143	54	1	6	31	—	68	5	47	47
Lacking air conditioning	825	621	19	192	438	127	385	56	203	223
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>										
Specified owner-occupied housing units	1 854	1 023	1 039	571	1 070	600	1 912	689	724	1 194
With a mortgage	902	453	808	294	544	243	1 113	476	334	664
Less than \$100	—	—	—	4	—	—	—	—	—	—
\$100 to \$199	131	—	—	6	17	15	119	7	82	123
\$200 to \$299	349	177	74	50	183	108	366	33	124	207
\$300 to \$399	237	150	202	91	154	85	332	111	47	190
\$400 to \$599	140	140	368	106	106	24	255	49	71	107
\$600 or more	41	—	161	54	23	11	35	188	10	27
Median	\$292	\$282	\$451	\$395	\$503	\$298	\$323	\$517	\$250	\$296
Net mortgage	952	570	231	357	536	279	1 113	390	513	890
Median	\$118	\$125	\$166	\$160	\$112	\$121	\$115	\$150	\$95	\$112
<b>GROSS RENT</b>										
Specified renter-occupied housing units	1 136	439	411	331	594	521	858	776	287	482
Less than \$80	145	—	39	109	41	9	—	—	24	64
\$80 to \$99	22	29	—	18	40	—	76	22	64	29
\$100 to \$149	202	97	54	24	119	34	95	18	74	86
\$150 to \$199	273	159	66	118	211	55	244	118	64	104
\$200 to \$299	423	144	246	113	177	287	313	239	65	150
\$300 to \$399	62	402	115	46	8	105	62	307	10	48
\$400 or more	13	13	6	11	24	1	118	24	11	24
No cash rent	—	16	11	14	17	10	36	13	24	24
Median	\$182	\$183	\$288	\$212	\$158	\$264	\$198	\$312	\$174	\$193
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>										
Owner-occupied housing units	\$13 716	\$15 252	\$21 822	\$17 246	\$11 196	\$15 842	\$15 730	\$22 128	\$13 255	\$15 966
Renter-occupied housing units	\$16 741	\$18 239	\$23 469	\$21 469	\$13 934	\$18 335	\$18 928	\$33 768	\$14 748	\$18 651
Owner-occupied housing units	\$8 811	\$10 101	\$16 675	\$11 027	\$6 053	\$12 533	\$9 301	\$15 464	\$8 333	\$8 893

**Table 92. Selected Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group  
for Places of 2,500 to 10,000: 1980**

(The above table(s) were omitted because there were no qualifying areas)

Table 93. Structural Characteristics for Counties: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

## Counties

## YEAR STRUCTURE BUILD

	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton	Carver	Cass
<b>Year-round housing units</b>	<b>7 026</b>	<b>62 495</b>	<b>11 698</b>	<b>11 005</b>	<b>8 654</b>	<b>3 177</b>	<b>19 139</b>	<b>10 458</b>	<b>10 941</b>	<b>12 550</b>	<b>9 648</b>
1979 to March 1980	207	3 089	486	464	516	95	483	161	448	719	435
1975 to 1978	759	9 338	1 590	520	1 391	218	1 445	742	1 072	1 603	388
1970 to 1974	1 150	11 379	1 614	674	1 260	228	1 991	914	1 072	2 183	466
1960 to 1969	1 074	18 911	1 724	1 656	1 430	313	3 865	1 265	1 548	2 219	637
1950 to 1959	1 754	12 491	1 284	1 017	738	309	2 389	1 264	1 433	1 320	036
1940 to 1949	3 128	3 128	1 246	1 660	249	400	2 156	1 052	1 113	669	1 079
1939 or earlier	2 313	4 159	3 752	3 512	2 619	1 765	7 091	4 897	4 254	3 837	2 577
<b>Owner-occupied housing units</b>	<b>4 129</b>	<b>48 926</b>	<b>7 915</b>	<b>7 548</b>	<b>2 226</b>	<b>1 106</b>	<b>7 807</b>	<b>8 313</b>	<b>8 313</b>	<b>9 367</b>	<b>6 204</b>
1979 to March 1980	101	2 056	267	378	295	60	268	141	223	327	211
1975 to 1978	469	7 814	1 161	1 205	941	130	958	576	885	1 435	382
1970 to 1974	500	8 710	946	1 267	828	135	1 099	569	733	1 467	894
1960 to 1969	573	14 041	1 297	1 035	591	188	1 783	1 010	1 310	1 539	998
1950 to 1959	410	10 569	830	703	379	243	2 156	1 052	1 193	1 107	643
1940 to 1949	1 499	2 587	786	778	422	209	985	861	887	667	668
1939 or earlier	578	3 147	2 620	2 182	2 030	1 261	4 657	3 598	3 084	2 825	1 808
<b>Renter-occupied housing units</b>	<b>878</b>	<b>11 790</b>	<b>2 197</b>	<b>2 475</b>	<b>2 089</b>	<b>647</b>	<b>6 105</b>	<b>2 181</b>	<b>1 795</b>	<b>2 644</b>	<b>1 240</b>
1979 to March 1980	43	574	149	34	158	27	574	101	11	92	104
1975 to 1978	146	1 273	249	237	402	75	444	152	134	146	123
1970 to 1974	178	2 404	378	302	492	77	851	330	284	493	210
1960 to 1969	44	5 509	237	498	263	82	1 401	216	136	584	179
1950 to 1959	31	1 744	241	217	136	39	650	161	156	181	92
1940 to 1949	104	434	244	257	158	32	664	289	176	185	148
1939 or earlier	308	852	699	930	460	296	1 953	1 022	815	626	384

## BEDROOMS

<b>Year-round housing units</b>	<b>7 026</b>	<b>62 495</b>	<b>11 698</b>	<b>11 005</b>	<b>8 654</b>	<b>3 177</b>	<b>19 139</b>	<b>10 458</b>	<b>10 941</b>	<b>12 550</b>	<b>9 648</b>
None	148	310	288	168	57	47	567	121	219	119	123
1	1 222	5 154	1 645	1 677	1 175	326	2 465	1 116	1 315	1 315	1 315
2	2 737	16 287	3 854	3 916	2 638	909	5 772	2 802	3 341	3 428	2 447
3	1 256	27 109	3 922	2 739	1 196	6 692	4 329	4 246	4 722	2 893	2 893
4	410	11 052	1 569	1 162	528	1 347	1 711	1 052	1 249	896	896
5 or more	159	1 983	420	343	312	171	711	379	365	614	174
<b>Owner-occupied housing units</b>	<b>4 129</b>	<b>48 926</b>	<b>7 915</b>	<b>7 548</b>	<b>2 226</b>	<b>1 106</b>	<b>7 807</b>	<b>8 313</b>	<b>8 313</b>	<b>9 367</b>	<b>6 204</b>
None	44	56	38	31	11	18	13	17	17	19	53
1	340	1 089	527	538	329	137	437	376	400	247	118
2	1 442	10 230	2 437	2 560	1 637	549	3 000	1 863	2 436	2 169	2 528
3	1 628	25 105	3 226	3 112	2 733	931	5 515	3 370	3 813	4 173	2 213
4	335	10 559	1 319	1 017	1 463	259	1 598	320	2 194	1 597	719
5 or more	137	1 883	368	290	259	135	320	135	355	555	153
<b>Renter-occupied housing units</b>	<b>878</b>	<b>11 790</b>	<b>2 197</b>	<b>2 475</b>	<b>2 089</b>	<b>647</b>	<b>6 105</b>	<b>2 181</b>	<b>1 795</b>	<b>2 644</b>	<b>1 240</b>
None	27	233	145	102	43	26	366	83	130	90	26
1	27	735	439	538	149	81	2 092	652	709	709	413
2	341	5 376	779	885	830	236	2 418	755	598	1 077	444
3	128	1 365	349	418	287	943	472	258	383	257	88
4	28	168	29	40	40	60	166	91	166	166	88
5 or more	5	84	21	40	50	30	136	53	9	57	10

## STORIES IN STRUCTURE

<b>Year-round housing units</b>	<b>7 026</b>	<b>62 495</b>	<b>11 698</b>	<b>11 005</b>	<b>8 654</b>	<b>3 177</b>	<b>19 139</b>	<b>10 458</b>	<b>10 941</b>	<b>12 550</b>	<b>9 648</b>
1 to 3	7 026	61 970	11 453	10 900	8 521	3 105	19 139	10 458	10 941	12 550	9 648
4 to 6	-	328	243	105	7	72	766	23	89	59	-
7 to 12	-	197	-	-	126	-	162	-	90	-	-
13 or more	-	-	-	-	-	-	25	-	-	-	-

## PASSENGER ELEVATOR

<b>Year-round housing units</b>	<b>7 026</b>	<b>62 495</b>	<b>11 698</b>	<b>11 005</b>	<b>8 654</b>	<b>3 177</b>	<b>19 139</b>	<b>10 458</b>	<b>10 941</b>	<b>12 550</b>	<b>9 648</b>
Structures with 4 or more stories	-	525	243	105	133	72	953	23	166	48	-
With elevator	-	483	219	105	133	50	866	-	166	48	-

## UNITS IN STRUCTURE

<b>Year-round housing units</b>	<b>7 026</b>	<b>62 495</b>	<b>11 698</b>	<b>11 005</b>	<b>8 654</b>	<b>3 177</b>	<b>19 139</b>	<b>10 458</b>	<b>10 941</b>	<b>12 550</b>	<b>9 648</b>
1, detached	5 468	46 755	8 478	7 532	5 570	1 527	12 527	6 807	8 258	9 590	7 779
1, attached	16	1 464	71	83	56	20	199	91	66	228	48
2	179	1 857	505	541	502	115	1 119	681	387	615	305
3	2	1 233	267	280	42	150	217	182	312	179	29
5 to 9	168	1 323	270	330	178	127	714	169	178	346	187
10 to 49	750	5 032	305	498	599	98	1 476	242	433	1 017	463
50 or more	82	1 680	349	189	575	19	1 189	194	247	118	8
Mobile home or trailer, etc.	270	3 161	1 033	1 432	805	149	1 076	441	914	732	751
<b>Owner-occupied housing units</b>	<b>4 129</b>	<b>48 926</b>	<b>7 915</b>	<b>7 548</b>	<b>2 226</b>	<b>1 106</b>	<b>7 807</b>	<b>8 313</b>	<b>8 313</b>	<b>9 367</b>	<b>6 204</b>
1, detached	3 473	44 122	6 707	5 963	5 207	2 053	10 496	7 125	7 280	8 089	5 287
1, attached	15	1 425	40	40	17	10	106	38	45	107	30
2	71	505	218	199	188	39	323	188	141	*231	140
3 and 4	36	285	70	63	17	10	95	63	56	42	45
5 or more	292	1 921	92	207	237	16	56	56	29	190	26
Mobile home or trailer, etc.	433	2 897	784	1 076	650	76	847	330	725	708	498
<b>Renter-occupied housing units</b>	<b>878</b>	<b>11 790</b>	<b>2 197</b>	<b>2 475</b>	<b>2 089</b>	<b>647</b>	<b>6 105</b>	<b>2 181</b>	<b>1 795</b>	<b>2 644</b>	<b>1 240</b>
1, detached	394	1 543	942	969	549	294	1 494	923	603	709	701
1, attached	27	218	27	26	44	26	106	26	37	96	37
2	73	1 241	208	292	269	66	733	425	200	337	80
3 and 4	46	907	167	233	31	317	207	208	219	206	65
5 to 9	171	1 171	178	194	144	81	617	126	146	231	58
10 to 49	149	4 719	285	350	495	94	1 317	186	349	885	226
50 or more	63	1 552	259	165	359	50	953	176	193	105	3
Mobile home or trailer, etc.	83	139	131	228	110	22	178	80	73	75	69

## UNITS IN STRUCTURE BY GROSS RENT

<b>Specified renter-occupied housing units</b>	<b>693</b>	<b>11 551</b>	<b>1 868</b>	<b>2 344</b>	<b>1 910</b>	<b>507</b>	<b>5 376</b>	<b>1 805</b>	<b>1 643</b>	<b>2 336</b>	<b>974</b>
1, mobile home or trailer, etc.	221	1 961	751	2 010	1 856	549	2 241	664	556	572	507
Median gross rent	\$211	\$363	\$218	\$243	\$205	\$206	\$240	\$216	\$233	\$276	\$199
2 or more	401	9 590	1 097	1 234	1 404	522	3 225	1 141	1 087	1 764	467
Median gross rent	\$118	\$260	\$170	\$172	\$229	\$136	\$215	\$167	\$176	\$241	\$117

Table 93. Structural Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties

YEAR STRUCTURE BUILT

	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Fairbault
Year-round housing units .....	6 021	8 743	17 589	3 430	2 093	5 799	17 773	66 790	5 407	10 797	7 901
1979 to March 1980 .....	116	506	761	127	115	116	212	3 776	268	346	194
1975 to 1978 .....	509	1 338	2 428	378	309	410	487	2 231	724	1 440	535
1970 to 1974 .....	1 434	3 537	1 940	212	486	714	2 282	16 297	1 338	306	341
1960 to 1969 .....	605	1 383	3 750	360	344	575	3 239	17 717	507	1 681	633
1950 to 1959 .....	751	366	3 347	367	358	829	2 200	8 553	468	1 228	403
1940 to 1949 .....	668	456	1 461	329	471	676	2 218	3 143	316	1 024	837
1939 or earlier .....	2 835	3 040	3 882	1 299	427	2 744	5 145	7 073	2 618	3 750	4 336
Owner-occupied housing units .....	4 165	7 096	11 267	2 470	1 130	4 243	12 054	47 647	4 157	7 575	5 614
1979 to March 1980 .....	90	386	332	94	53	62	321	2 262	146	240	97
1975 to 1978 .....	635	1 711	2 545	273	244	279	1 445	7 126	1 010	631	163
1970 to 1974 .....	278	1 074	1 294	335	123	265	1 591	9 749	414	932	264
1960 to 1969 .....	398	1 136	3 920	265	198	501	2 119	12 639	406	1 227	483
1950 to 1959 .....	609	467	2 609	188	279	604	2 575	7 268	354	819	776
1940 to 1949 .....	492	347	1 920	349	149	508	2 431	2 391	227	687	600
1939 or earlier .....	1 963	2 413	2 660	875	295	1 934	3 572	5 212	1 959	2 660	3 054
Renter-occupied housing units .....	1 118	1 251	4 932	510	453	1 233	3 177	16 440	838	2 416	1 764
1979 to March 1980 .....	14	70	177	20	30	30	46	321	45	70	85
1975 to 1978 .....	151	175	445	83	88	104	463	8 126	82	371	163
1970 to 1974 .....	215	182	578	58	35	179	369	5 925	73	335	58
1960 to 1969 .....	173	209	578	50	40	68	503	4 783	78	317	131
1950 to 1959 .....	117	75	309	53	11	109	314	1 154	58	264	81
1940 to 1949 .....	155	87	447	55	101	145	496	679	63	285	195
1939 or earlier .....	593	453	798	189	80	582	953	1 595	439	774	949

BEDROOMS

Year-round housing units .....	6 021	8 743	17 589	3 430	2 093	5 799	17 773	66 790	5 407	10 797	7 901
None .....	170	65	298	50	140	24	316	448	23	72	11
1 .....	640	713	2 385	489	399	551	2 537	8 121	297	437	129
2 .....	1 744	2 678	5 673	1 185	710	1 714	6 483	18 017	1 435	3 310	1 977
3 .....	2 324	3 551	6 001	1 260	662	2 298	5 905	28 993	2 305	3 906	3 185
4 .....	949	1 384	2 649	345	204	244	2 218	11 588	1 026	1 789	1 076
5 or more .....	179	352	1 063	101	54	232	383	2 616	425	399	209
Owner-occupied housing units .....	4 165	7 096	11 267	2 470	1 130	4 243	12 054	47 647	4 157	7 575	5 614
None .....	168	8	33	33	35	9	58	43	4	11	2
1 .....	1 148	1 911	3 993	1 192	716	1 177	716	2 275	129	356	200
2 .....	1 169	1 887	2 836	791	1 184	385	1 184	9 849	1 000	1 849	1 291
3 .....	893	3 191	5 086	1 043	424	909	4 920	23 274	1 968	3 364	2 609
4 .....	788	1 278	2 409	314	139	777	1 855	10 792	890	1 562	1 205
5 or more .....	319	513	341	97	16	97	2 414	347	166	346	166
Renter-occupied housing units .....	1 118	1 251	4 932	510	453	1 233	3 177	16 440	838	2 416	1 764
None .....	119	33	221	12	29	13	140	380	8	53	9
1 .....	413	365	1 698	199	143	349	1 195	6 475	193	784	522
2 .....	423	537	2 243	163	148	406	1 241	7 023	293	994	548
3 .....	309	218	571	117	101	286	424	1 902	222	384	375
4 .....	121	91	168	16	24	141	110	523	110	157	231
5 or more .....	33	7	31	3	8	38	7	137	12	44	79

STORIES IN STRUCTURE

Year-round housing units .....	6 021	8 743	17 589	3 430	2 093	5 799	17 773	66 790	5 407	10 797	7 901
1 to 3 .....	5 786	8 729	17 287	3 430	2 093	5 697	17 537	65 216	5 366	10 656	7 809
4 to 6 .....	255	14	12	—	—	102	181	1 261	41	141	92
7 to 12 .....	—	—	102	—	—	—	153	110	—	7	2
13 or more .....	—	—	—	—	—	—	—	203	—	128	—

PASSENGER ELEVATOR

Year-round housing units .....	6 021	8 743	17 589	3 430	2 093	5 799	17 773	66 790	5 407	10 797	7 901
Structures with 4 or more stories .....	235	14	302	—	—	102	236	1 574	41	141	92
With elevator .....	227	—	282	—	—	100	193	1 446	35	135	92

UNITS IN STRUCTURE

Year-round housing units .....	6 021	8 743	17 589	3 430	2 093	5 799	17 773	66 790	5 407	10 797	7 901
1, detached .....	4 678	6 963	11 020	2 686	1 514	4 878	14 044	43 088	4 471	8 223	6 588
1, attached .....	219	338	1 074	80	68	284	609	2 091	132	585	358
2 and 4 .....	219	321	899	59	44	112	308	1 602	118	308	187
3 .....	126	79	606	29	29	251	364	1 351	329	91	227
5 to 9 .....	251	355	2 337	207	178	778	890	7 608	249	531	327
50 or more .....	169	3	444	4	3	89	267	4 447	—	179	52
Mobile home or trailer, etc. ....	300	741	357	148	125	124	125	2 733	47	540	162
Owner-occupied housing units .....	4 165	7 096	11 267	2 470	1 130	4 243	12 054	47 647	4 157	7 575	5 614
1, detached .....	3 801	6 207	9 618	2 064	1 230	3 979	10 846	40 078	3 762	6 824	5 223
1, attached .....	29	27	149	6	4	34	64	2 470	12	20	42
2 .....	143	118	453	37	44	102	167	691	48	154	122
3 .....	26	57	221	22	13	24	69	522	31	64	37
3 and 4 .....	26	57	221	22	13	24	69	522	31	64	37
5 or more .....	89	65	229	53	80	15	170	1 457	48	128	69
Mobile home or trailer, etc. ....	196	687	288	84	69	78	249	1 457	256	385	121
Renter-occupied housing units .....	1 118	1 251	4 932	510	453	1 233	3 177	16 440	838	2 416	1 764
1, detached .....	617	480	862	273	276	631	1 269	11 840	838	2 416	1 764
1, attached .....	141	3	134	1	5	14	27	887	20	24	20
2 .....	141	70	472	30	29	143	337	1 308	63	272	178
3 and 4 .....	76	109	260	25	86	240	264	960	65	373	256
5 to 9 .....	134	100	442	14	6	78	204	891	63	266	84
10 to 49 .....	187	310	1 919	134	91	165	579	6 736	146	422	175
50 or more .....	54	3	330	1	3	89	3 581	174	38	174	49
Mobile home or trailer, etc. ....	55	68	103	4	34	27	179	165	36	89	30

UNITS IN STRUCTURE BY GROSS RENT

Specified renter-occupied housing units .....	1 161	1 055	4 684	387	410	895	2 825	15 985	554	2 148	1 268
1, mobile home or trailer, etc. ....	459	355	851	272	272	334	1 183	2 509	217	685	526
Median gross rent .....	\$163	\$222	\$204	\$201	\$201	\$205	\$217	\$415	\$224	\$233	\$200
2 or more .....	702	700	3 833	207	138	561	1 642	13 476	1 463	1 463	742
Median gross rent .....	\$146	\$203	\$227	\$100—	\$128	\$164	\$167	\$237	\$197	\$174	\$154

Table 93. Structural Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

## Counties

## YEAR STRUCTURE BUILT

	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
Year-round housing units	8 378	13 773	14 236	2 950	379 144	6 653	5 776	7 840	16 668	5 369	4 554
1979 to March 1980	187	225	360	51	11 843	190	279	402	775	93	246
1975 to 1978	556	957	1 435	200	26 540	780	880	1 261	2 581	379	482
1970 to 1974	593	1 132	1 593	280	38 730	558	723	1 395	1 961	426	746
1960 to 1969	626	1 775	2 789	296	77 896	769	1 032	1 220	2 434	739	752
1950 to 1959	689	2 216	3 457	261	73 265	804	594	648	2 309	688	359
1940 to 1949	1 408	4 991	8 015	527	98 815	277	1 830	667	1 830	678	371
1939 or earlier	5 068	5 860	6 607	1 659	111 635	2 962	1 643	2 447	4 578	2 791	1 598
Owner-occupied housing units	6 225	10 081	10 600	2 179	227 282	5 054	4 099	6 206	12 371	3 781	3 498
1979 to March 1980	133	142	232	30	6 227	124	151	212	227	64	128
1975 to 1978	425	620	1 097	124	18 008	546	604	1 079	2 011	257	413
1970 to 1974	451	770	1 196	144	15 183	688	791	1 180	1 534	293	576
1960 to 1969	496	1 381	2 447	249	35 145	611	520	591	1 918	314	544
1950 to 1959	1 882	5 993	10 201	504	54 504	504	702	426	1 934	606	507
1940 to 1949	468	1 140	2 726	221	27 021	462	430	366	1 272	426	278
1939 or earlier	3 690	4 147	4 701	1 207	68 294	2 141	1 177	1 910	3 175	1 926	1 257
Renter-occupied housing units	1 603	3 143	3 028	475	138 254	1 282	928	1 297	2 599	1 207	752
1979 to March 1980	40	107	14	14	2 254	57	96	133	23	94	19
1975 to 1978	287	305	69	69	7 082	193	154	123	108	104	46
1970 to 1974	74	349	355	29	22 164	79	70	185	226	130	115
1960 to 1969	559	96	39	40	472	99	205	54	205	134	149
1950 to 1959	116	289	223	49	15 506	79	75	140	295	136	43
1940 to 1949	159	424	220	46	11 057	103	87	105	368	131	73
1939 or earlier	1 008	1 395	1 545	229	39 019	636	245	405	953	629	232

## BEDROOMS

Year-round housing units	8 378	13 773	14 236	2 950	379 144	6 653	5 776	7 840	16 668	5 369	4 554
None	49	158	105	9	12 488	75	65	69	243	25	55
1	1	111	1	216	81 415	530	519	771	2 142	129	175
2	304	3 887	4 147	821	112 289	2	2 192	2 316	6 056	1 471	1 576
3	3 200	5 654	5 580	1 206	113 025	2 790	1 953	3 108	6 274	2 233	1 774
4	1 589	1 674	2 278	552	61 585	1 204	615	1 381	1 385	998	595
5 or more	484	389	614	146	11 444	316	187	245	361	209	117
Owner-occupied housing units	6 225	10 081	10 600	2 179	227 282	5 054	4 099	6 206	12 371	3 781	3 498
None	220	12	17	6	10 387	16	16	52	44	17	19
1	464	438	325	92	14 567	146	27	311	788	129	175
2	1 572	2 659	2 790	526	60 289	1 128	1 510	1 605	4 239	980	1 121
3	2 675	4 891	4 954	950	100 212	2 431	1 571	2 805	5 529	1 713	1 560
4	1 321	1 976	1 970	490	45 480	900	537	1 454	1 564	794	523
5 or more	383	331	538	115	10 458	260	174	233	329	163	100
Renter-occupied housing units	1 603	3 143	3 028	475	138 254	1 282	928	1 297	2 599	1 207	752
None	27	131	56	3	10 970	52	35	36	96	8	16
1	413	1 171	1 046	85	64 582	335	414	425	202	246	202
2	539	1 037	1 074	204	47 034	342	572	1 139	397	324	349
3	356	583	492	135	10 674	261	207	210	335	363	141
4	193	176	220	17	2 229	30	20	55	157	59	55
5 or more	75	45	67	12	765	51	10	16	40	10	10

## STORIES IN STRUCTURE

Year-round housing units	8 378	13 773	14 236	2 950	379 144	6 653	5 776	7 840	16 668	5 369	4 554
1 to 3	8 376	13 574	13 958	2 950	348 912	6 653	5 701	7 794	16 615	5 309	4 549
4 to 6	2	73	73	—	15 311	46	4	60	5	—	—
7 to 12	—	126	205	—	6 143	—	—	49	—	—	—
13 or more	—	—	—	—	8 778	—	—	—	—	—	—

## PASSENGER ELEVATOR

Year-round housing units	8 378	13 773	14 236	2 950	379 144	6 653	5 776	7 840	16 668	5 369	4 554
Structures with 4 or more stories	2	199	278	—	30 232	2	75	46	53	60	5
With elevator	—	168	241	—	23 455	—	—	—	—	51	5

## UNITS IN STRUCTURE

Year-round housing units	8 378	13 773	14 236	2 950	379 144	6 653	5 776	7 840	16 668	5 369	4 554
1, detached	6 945	10 700	10 458	2 554	218 004	4 329	3 288	6 245	12 388	3 429	3 400
1, attached	131	102	10	—	11 432	39	23	51	68	29	33
2	485	1 058	1 078	95	27 075	204	200	281	707	220	82
3	2 098	562	562	99	12 054	69	116	450	948	198	148
5 to 9	162	362	258	41	11 640	114	111	115	365	149	82
10 to 49	163	442	444	69	61 499	258	249	309	689	146	166
50 or more	2	199	278	—	36 737	2	109	47	53	60	5
Mobile home or trailer, etc.	328	351	735	112	1 253	353	609	438	1 760	131	638
Owner-occupied housing units	6 225	10 081	10 600	2 179	227 282	5 054	4 099	6 206	12 371	3 781	3 498
1, detached	5 682	9 338	9 505	2 017	203 170	4 612	3 383	5 016	10 393	3 522	2 950
1, attached	40	39	40	—	6 146	4	18	35	10	6	6
2	281	265	324	46	7 323	94	83	104	291	95	33
3 and 4	65	65	81	11	1 962	15	19	42	118	21	15
5 or more	33	60	71	11	7 070	10	18	193	46	20	20
Mobile home or trailer, etc.	245	253	589	91	1 011	281	476	363	1 344	85	474
Renter-occupied housing units	1 603	3 143	3 028	475	138 254	1 282	928	1 297	2 599	1 207	752
1, detached	866	1 060	1 012	295	10 996	513	428	463	945	747	347
1, attached	15	53	5	—	4 139	5	34	16	4	25	25
2	251	680	615	648	33 189	193	72	170	273	95	42
3 and 4	131	301	435	36	9 339	128	46	156	271	60	46
5 to 9	122	212	212	33	9 367	39	74	83	237	101	54
10 to 49	143	388	373	55	55 195	219	118	275	388	105	129
50 or more	2	308	187	—	30 473	—	142	77	223	47	54
Mobile home or trailer, etc.	54	77	108	18	206	61	75	27	228	36	109

## UNITS IN STRUCTURE BY GROSS RENT

Specified renter-occupied housing units	1 086	2 723	2 568	334	137 139	967	744	1 097	2 289	775	613
1, mobile home or trailer, etc.	437	723	713	167	14 226	353	339	536	367	367	342
Median gross rent	\$197	\$246	\$241	\$205	\$368	\$209	\$208	\$258	\$263	\$216	\$219
2 or more	649	1 991	1 855	157	122 913	614	437	561	1 922	408	271
Median gross rent	\$144	\$180	\$172	\$167	\$248	\$194	\$110	\$196	\$177	\$160	\$161

# Table 93. Structural Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Counties	Kandiyohi	Kittson	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen
<b>YEAR STRUCTURE BUILT</b>											
Year-round housing units	13 686	2 857	6 684	4 270	5 001	2 003	8 524	3 247	9 193	10 889	1 939
1979 to March 1980	497	117	261	87	150	68	268	64	348	346	45
1975 to 1978	1 969	279	739	323	1 969	304	1 078	304	1 021	1 149	270
1970 to 1974	1 694	220	721	257	330	221	934	226	874	1 151	154
1960 to 1969	1 255	251	1 037	326	749	410	974	256	1 383	726	283
1950 to 1959	1 255	255	1 122	323	749	410	974	256	1 383	726	283
1940 to 1949	1 234	254	916	340	419	247	718	336	822	018	203
1939 or earlier	4 790	1 481	1 949	2 605	1 529	579	3 732	1 771	3 639	4 133	799
Owner-occupied housing units	9 423	2 023	4 868	3 056	3 754	1 139	6 564	2 323	6 203	8 068	1 443
1979 to March 1980	324	47	183	60	119	56	152	37	182	166	38
1975 to 1978	1 333	207	535	237	1 077	122	783	153	651	715	161
1970 to 1974	1 063	185	559	189	270	110	732	143	452	778	140
1960 to 1969	1 232	194	823	233	530	244	726	207	930	582	211
1950 to 1959	1 497	192	891	289	1 144	130	805	254	875	1 104	130
1940 to 1949	910	182	655	248	304	161	536	256	624	711	132
1939 or earlier	3 242	1 020	1 222	1 800	1 060	316	2 830	1 273	2 489	3 132	631
Renter-occupied housing units	3 448	462	1 263	829	824	250	1 469	605	2 476	2 308	339
1979 to March 1980	17	20	10	20	10	9	113	19	113	122	2
1975 to 1978	664	60	123	80	76	37	88	127	350	322	91
1970 to 1974	570	27	128	62	28	14	175	68	398	335	11
1960 to 1969	327	141	141	84	128	30	215	34	387	296	54
1950 to 1959	312	42	170	19	166	19	151	13	206	209	41
1940 to 1949	240	39	175	83	51	42	128	53	177	255	35
1939 or earlier	1 235	236	506	491	375	108	653	291	645	769	107
<b>BEDROOMS</b>											
Year-round housing units	13 686	2 857	6 684	4 270	5 001	2 003	8 524	3 247	9 193	10 889	1 939
None	129	42	230	57	102	76	87	21	99	50	11
1	1 432	325	433	642	264	268	1 037	342	1 037	1 007	288
2	4 262	960	2 341	1 023	1 528	746	2 408	882	2 720	3 121	577
3	5 118	1 060	2 582	1 670	1 159	700	3 300	1 268	3 435	4 443	685
4	2 442	403	863	524	452	167	1 521	1 547	1 547	1 807	337
5 or more	403	97	94	224	118	50	390	177	355	385	91
Owner-occupied housing units	9 423	2 023	4 868	3 056	3 754	1 139	6 564	2 323	6 203	8 068	1 443
None	31	6	20	3	28	8	3	9	5	11	2
1	126	26	219	60	292	109	475	740	748	107	107
2	2 433	645	1 698	693	1 114	429	1 666	597	1 548	1 958	385
3	4 438	847	2 306	1 350	1 383	666	1 021	1 021	2 832	3 894	596
4	325	484	864	454	377	145	1 328	1 328	1 328	1 583	278
5 or more	354	64	94	175	108	50	343	143	295	333	80
Renter-occupied housing units	3 448	462	1 263	829	824	250	1 469	605	2 476	2 308	339
None	72	6	106	27	42	18	20	2	72	29	8
1	128	64	486	283	84	47	475	740	748	107	107
2	1 513	485	1 483	231	272	72	532	193	1 039	979	119
3	596	84	173	189	185	60	310	139	419	381	49
4	245	44	129	15	32	14	167	167	167	161	47
5 or more	38	15	—	34	10	—	37	28	39	46	9
<b>STORIES IN STRUCTURE</b>											
Year-round housing units	13 686	2 857	6 684	4 270	5 001	2 003	8 524	3 247	9 193	10 889	1 939
1 to 3	13 555	2 857	6 684	4 241	4 914	2 003	8 506	3 247	9 074	10 742	1 939
4 to 6	—	—	—	29	87	—	—	—	—	117	—
7 to 12	119	—	—	—	—	—	—	—	—	114	6
13 or more	10	—	—	—	—	—	—	—	—	6	—
<b>PASSENGER ELEVATOR</b>											
Year-round housing units	13 686	2 857	6 684	4 270	5 001	2 003	8 524	3 247	9 193	10 889	1 939
Structures with 4 or more stories	131	—	—	29	87	—	18	—	117	147	—
With elevator	129	—	—	22	87	—	11	—	98	126	—
<b>UNITS IN STRUCTURE</b>											
Year-round housing units	13 686	2 857	6 684	4 270	5 001	2 003	8 524	3 247	9 193	10 889	1 939
1, detached	9 903	2 360	4 660	3 604	3 888	1 461	7 037	2 835	6 885	8 348	1 533
1, attached	1 023	56	237	126	270	6	378	202	429	509	608
2 and 4	497	27	154	76	77	29	200	25	238	278	54
3 and 4	454	71	454	57	116	119	117	131	384	323	28
10 to 49	788	107	413	230	270	102	338	109	610	537	87
50 or more	262	—	100	—	—	—	136	—	154	—	—
Mobile home or trailer, etc.	71	227	731	165	373	347	320	360	83	337	170
Owner-occupied housing units	9 423	2 023	4 868	3 056	3 754	1 139	6 564	2 323	6 203	8 068	1 443
1, detached	8 365	1 795	4 103	2 846	3 269	911	6 049	2 192	5 702	7 262	1 248
1, attached	26	12	6	—	3	6	14	28	14	103	34
2 and 4	318	16	56	41	518	18	120	159	159	268	10
3 and 4	106	7	18	19	9	—	43	6	50	39	22
5 or more	78	22	38	33	84	20	56	37	44	75	17
Mobile home or trailer, etc.	532	181	631	114	184	263	220	57	220	390	146
Renter-occupied housing units	3 448	462	1 263	829	824	250	1 469	605	2 476	2 308	339
1, detached	969	485	485	457	343	118	615	343	867	753	175
1, attached	21	—	6	—	4	—	36	8	30	45	—
2 and 4	386	37	142	69	137	69	223	20	293	43	—
3 and 4	358	16	117	46	51	14	145	17	153	223	27
5 to 9	390	41	107	34	53	9	84	106	316	267	9
10 to 49	738	57	254	147	187	55	292	546	87	459	72
50 or more	256	—	95	—	46	—	—	—	154	170	—
Mobile home or trailer, etc.	130	24	62	31	43	34	29	23	124	98	13
<b>UNITS IN STRUCTURE BY GROSS RENT</b>											
Specified renter-occupied housing units	3 021	352	1 167	517	755	196	1 231	382	2 109	1 977	256
1, mobile home or trailer, etc.	593	201	527	181	321	98	442	151	654	565	105
Median gross rent	\$223	\$188	\$223	\$224	\$226	\$226	\$226	\$226	\$226	\$226	\$226
2 or more	2 328	151	710	336	434	98	789	231	1 455	1 412	151
Median gross rent	\$207	\$131	\$141	\$132	\$187	\$144	\$179	\$122	\$177	\$200	\$141

Table 93. Structural Characteristics for Counties: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

## Counties

## YEAR STRUCTURE BUILT

	Marshall	Martin	Meeker	Mill Lake	Morrison	Mower	Murray	Nicollet	Nobles	Norman	Olmsted
<b>Year-round housing units</b>	5 113	9 752	7 668	6 973	10 200	15 664	4 481	8 939	8 200	3 879	34 278
1979 to March 1980	193	153	102	352	383	157	439	176	92	1	437
1975 to 1978	583	849	732	799	1 050	714	285	963	689	321	4 130
1970 to 1974	585	760	751	875	1 064	1 056	281	1 067	588	245	4 459
1960 to 1969	797	797	987	1 077	1 225	979	1 233	1 233	464	7 229	9 348
1950 to 1959	416	1 347	831	571	1 031	3 214	522	1 114	1 171	281	5 951
1940 to 1949	319	1 258	802	527	966	2 611	524	747	1 026	209	3 115
1939 or earlier	4 551	3 363	2 467	4 451	3 286	2 647	2 333	3 286	2 344	7 857	7 857
<b>Owner-occupied housing units</b>	3 724	6 861	5 718	5 135	7 814	11 824	3 181	6 376	5 926	2 782	23 026
1979 to March 1980	110	126	158	196	245	160	83	678	501	70	762
1975 to 1978	493	569	556	649	829	465	220	701	442	208	2 969
1970 to 1974	473	574	533	595	773	561	1 161	676	380	199	2 948
1960 to 1969	468	644	699	793	883	843	300	932	744	310	5 129
1950 to 1959	335	1 116	693	406	884	2 885	430	895	925	222	4 581
1940 to 1949	236	847	568	420	580	2 067	265	394	552	161	1 985
1939 or earlier	1 709	3 082	2 511	2 038	3 854	1 683	1 638	2 339	2 972	1 612	4 902
<b>Renter-occupied housing units</b>	739	2 460	1 460	1 296	1 691	3 135	855	2 204	1 886	649	9 651
1979 to March 1980	31	31	16	120	102	39	27	75	73	90	439
1975 to 1978	267	267	166	305	206	371	437	409	373	90	5 771
1970 to 1974	146	269	167	229	228	487	76	340	192	32	1 433
1960 to 1969	80	142	216	184	185	250	41	349	181	114	2 075
1950 to 1959	37	207	108	97	97	268	13	195	41	299	1 220
1940 to 1949	37	322	181	135	178	467	132	162	242	64	1 036
1939 or earlier	370	1 222	606	424	695	1 418	485	835	816	339	2 477

## BEDROOMS

<b>Year-round housing units</b>	5 113	9 752	7 668	6 973	10 200	15 664	4 481	8 939	8 200	3 879	34 278
None	72	120	93	59	77	280	39	69	85	31	745
1	572	1 030	820	962	1 150	2 033	323	1 059	773	399	4 883
2	1 418	2 794	2 180	2 374	2 802	4 366	513	2 480	2 277	1 062	9 053
3	2 054	3 854	2 960	3 253	3 782	6 190	1 784	3 361	3 269	1 527	12 015
4	484	1 599	1 349	1 011	1 911	2 305	915	1 576	1 459	665	5 922
5 or more	355	1 355	214	266	478	265	394	357	357	185	1 364
<b>Owner-occupied housing units</b>	3 724	6 861	5 718	5 135	7 814	11 824	3 181	6 376	5 926	2 782	23 026
None	2	3	6	14	28	25	16	9	12	3	22
1	211	252	278	333	415	508	120	236	223	141	812
2	1 799	1 551	1 861	1 989	2 188	430	751	1 437	1 489	733	5 053
3	1 705	3 234	2 525	2 012	3 270	5 551	1 387	2 939	2 702	1 231	10 486
4	698	1 321	1 152	898	1 688	2 084	713	1 423	231	529	5 440
5 or more	272	142	195	234	434	268	339	469	469	145	1 213
<b>Renter-occupied housing units</b>	739	2 460	1 460	1 296	1 691	3 135	855	2 204	1 886	649	9 651
None	50	107	82	31	33	228	8	46	70	12	606
1	220	707	635	505	635	1 317	149	750	484	200	3 766
2	846	846	683	473	528	971	904	904	661	79	3 669
3	160	498	297	202	306	453	262	345	428	144	1 163
4	62	227	141	72	148	158	143	110	183	75	337
5 or more	19	75	21	13	41	58	51	49	60	39	110

## STORIES IN STRUCTURE

<b>Year-round housing units</b>	5 113	9 752	7 668	6 973	10 200	15 664	4 481	8 939	8 200	3 879	34 278
1 to 3	5 113	9 718	7 571	6 966	10 199	15 426	4 479	8 739	8 023	3 868	33 069
4 to 6	—	34	97	1	32	110	—	110	—	710	11
7 to 12	—	—	—	—	—	194	—	90	177	—	256
13 or more	—	—	—	—	—	12	—	—	—	—	243

## PASSENGER ELEVATOR

<b>Year-round housing units</b>	5 113	9 752	7 668	6 973	10 200	15 664	4 481	8 939	8 200	3 879	34 278
Structures with 4 or more stories	—	34	97	7	1	238	2	200	177	11	2 099
With elevator	—	10	95	—	1	225	2	163	177	—	789

## UNITS IN STRUCTURE

<b>Year-round housing units</b>	5 113	9 752	7 668	6 973	10 200	15 664	4 481	8 939	8 200	3 879	34 278
1, detached	3 854	7 787	6 266	5 384	8 093	12 483	3 925	6 767	6 711	3 281	22 224
2, attached	138	8 41	125	85	13	85	13	85	16	16	16
3 and 4	252	6 299	1 771	139	276	557	39	272	245	51	1 801
5 to 9	166	380	152	132	215	74	255	108	108	108	1 848
10 to 49	92	367	109	347	367	469	82	659	554	107	3 237
50 or more	60	118	196	48	124	380	—	198	185	—	1 429
Mobile home or trailer, etc.	254	404	264	72	72	402	242	204	204	204	1 445
<b>Owner-occupied housing units</b>	3 724	6 861	5 718	5 135	7 814	11 824	3 181	6 376	5 926	2 782	23 026
1, detached	3 066	6 291	5 168	4 449	6 925	10 938	2 957	5 577	5 474	2 523	20 019
2, attached	4	76	20	18	60	79	9	67	67	11	261
3 and 4	245	124	98	247	263	249	51	249	249	115	255
5 to 9	36	38	37	32	64	118	9	33	31	4	247
10 to 49	35	109	54	43	67	106	16	72	62	40	657
50 or more	222	407	315	60	60	380	384	204	204	179	1 669
Mobile home or trailer, etc.	37	31	65	101	73	52	22	95	68	19	1 665
<b>Renter-occupied housing units</b>	739	2 460	1 460	1 296	1 691	3 135	855	2 204	1 886	649	9 651
1, detached	342	1 154	674	512	645	1 095	629	526	526	405	5 199
2, attached	2	62	41	6	59	34	2	20	20	22	5
3 and 4	312	102	197	104	152	295	51	395	42	171	42
5 to 9	32	242	120	98	194	395	28	207	190	34	1 477
10 to 49	79	294	100	137	178	395	47	171	199	62	1 301
50 or more	84	247	290	83	267	419	74	610	202	2	2 804
Mobile home or trailer, etc.	37	31	65	101	73	52	22	95	68	19	1 665

## UNITS IN STRUCTURE BY GROSS RENT

<b>Specified renter-occupied housing units</b>	564	1 894	1 143	1 084	1 388	2 766	473	1 952	1 438	473	9 169
1, mobile home or trailer, etc.	206	681	463	407	474	812	271	389	607	253	1 415
2 or more	181	527	323	323	323	527	181	527	527	181	527
Median gross rent	358	1 213	680	677	914	1 954	481	1 563	754	220	7 754
Median gross rent	\$119	\$163	\$181	\$161	\$143	\$165	\$141	\$198	\$181	\$156	\$243



Table 93. Structural Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

Counties

YEAR STRUCTURE BUILT

	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville	Rice
Year-round housing units	20 742	5 955	7 927	4 636	13 672	4 637	176 851	2 003	7 365	7 826	15 053
1979 to March 1980	763	193	296	84	548	151	4 170	272	134	129	659
1975 to 1978	2 385	801	832	26	273	34	10 358	540	210	640	1 522
1970 to 1974	1 974	894	1 025	298	1 413	344	19 054	238	503	615	1 864
1960 to 1969	2 850	798	1 056	482	1 518	442	34 137	206	778	734	2 095
1950 to 1959	2 127	525	559	436	1 388	351	13 321	133	883	599	1 554
1940 to 1949	1 904	656	683	630	856	416	17 043	123	821	732	1 171
1939 or earlier	8 519	2 114	3 460	2 276	6 180	2 368	59 738	1 017	3 706	4 045	6 194
Owner-occupied housing units	14 796	4 100	5 636	3 358	9 036	3 370	105 358	1 447	5 242	5 747	10 894
1979 to March 1980	451	128	143	44	216	69	2 098	36	91	91	33
1975 to 1978	1 647	600	625	192	970	325	6 484	147	395	449	1 147
1970 to 1974	1 473	575	785	163	770	252	7 118	162	312	429	1 367
1960 to 1969	2 044	492	686	363	1 079	342	13 854	126	592	596	1 554
1950 to 1959	1 598	402	548	461	1 286	339	24 284	104	733	727	1 256
1940 to 1949	1 346	465	484	461	619	317	11 576	101	608	521	776
1939 or earlier	6 257	1 438	2 585	1 674	4 096	1 706	39 942	751	2 511	2 929	4 448

Renter-occupied housing units	3 753	1 857	2 291	999	3 118	871	65 147	371	1 600	1 566	3 382
1979 to March 1980	159	51	113	14	222	32	1 387	30	20	125	20
1975 to 1978	507	137	104	59	460	122	3 602	59	131	196	328
1970 to 1974	480	267	142	120	477	70	11 163	63	157	154	450
1960 to 1969	271	145	96	96	334	73	19 364	57	114	149	449
1950 to 1959	273	63	52	147	202	85	7 532	22	135	126	276
1940 to 1949	322	156	98	137	142	83	5 032	10	189	180	335
1939 or earlier	1 507	467	561	456	1 281	406	17 055	150	791	776	1 419

BEDROOMS

Year-round housing units	20 742	5 955	7 927	4 636	13 672	4 637	176 851	2 003	7 365	7 826	15 053
None	432	117	147	26	233	34	2 100	26	31	33	91
1	2 391	870	1 021	505	2 062	496	37 964	251	730	650	1 622
2	6 515	1 817	2 610	1 424	3 755	1 307	55 386	550	2 038	2 099	4 125
3	4 040	1 299	2 812	1 731	4 914	786	54 414	693	2 797	3 215	5 840
4	3 360	1 085	1 956	1 355	4 180	273	36 373	365	1 445	1 472	2 516
5 or more	751	127	282	151	528	189	4 614	116	324	347	587
Owner-occupied housing units	14 796	4 100	5 636	3 358	9 036	3 370	105 358	1 447	5 242	5 747	10 894
None	780	205	255	19	148	17	1 033	10	24	184	414
1	780	205	255	19	148	17	1 033	10	24	184	414
2	4 205	1 063	1 775	977	2 192	828	29 175	355	1 349	1 435	2 620
3	6 186	2 050	2 263	1 437	4 082	559	48 270	397	2 183	2 122	3 922
4	2 910	956	1 697	1 111	3 931	164	19 046	205	1 214	1 216	2 216
5 or more	660	121	248	112	439	163	4 267	97	252	295	498
Renter-occupied housing units	3 753	1 857	2 291	999	3 118	871	65 147	371	1 600	1 566	3 382
None	116	115	34	8	174	18	3 780	13	23	26	151
1	1 189	480	680	291	1 208	248	31 540	392	389	392	1 263
2	4 122	566	428	363	1 041	337	23 791	108	510	497	1 204
3	491	37	298	227	468	145	4 743	57	413	429	504
4	263	70	137	80	156	85	1 949	197	194	186	186
5 or more	72	2	12	30	71	18	284	14	65	31	74

STORIES IN STRUCTURE

Year-round housing units	20 742	5 955	7 927	4 636	13 672	4 637	176 851	2 003	7 365	7 826	15 053
1 to 3	20 493	5 955	7 927	4 636	13 672	4 637	176 851	2 003	7 365	7 826	15 053
4 to 6	249	—	—	33	279	—	4 309	6	62	14	112
7 to 12	—	—	—	69	—	—	2 208	—	—	—	—
13 or more	—	—	—	—	—	—	3 025	—	—	—	—

PASSENGER ELEVATOR

Year-round housing units	20 742	5 955	7 927	4 636	13 672	4 637	176 851	2 003	7 365	7 826	15 053
Structures with 4 or more stories	249	—	—	102	279	—	9 542	6	62	14	112
With elevator	241	—	—	102	236	—	7 582	6	60	—	35

UNITS IN STRUCTURE

Year-round housing units	20 742	5 955	7 927	4 636	13 672	4 637	176 851	2 003	7 365	7 826	15 053
1, detached	3 775	6 113	9 538	9 538	3 707	99 531	1 525	6 196	6 522	10 990	10 990
1, attached	115	38	21	84	23	1 011	41	84	49	113	113
2	773	403	327	179	459	228	13 517	143	246	236	1 074
3	469	163	145	64	107	145	6 107	36	152	478	366
4	441	192	61	18	128	480	6 223	107	281	237	456
5 to 9	1 048	403	298	143	1 092	130	60 685	128	287	248	773
10 to 49	221	193	60	412	46	11	14 475	62	82	372	372
50 or more	1 282	789	952	125	943	205	12 812	193	283	366	817
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
Owner-occupied housing units	14 796	4 100	5 636	3 358	9 036	3 370	105 358	1 447	5 242	5 747	10 894
1, detached	13 183	3 270	4 739	3 136	7 862	3 047	92 995	1 244	4 855	5 250	9 580
1, attached	22	10	38	23	21	25	2 451	35	26	45	102
2	324	141	142	89	439	48	2 389	45	102	86	386
3 and 4	108	36	14	77	28	800	33	23	37	82	112
5 to 9	408	148	108	66	173	29	8 000	33	103	118	80
10 to 49	937	576	658	76	728	168	2 031	157	213	259	669
50 or more	—	—	—	—	—	—	—	—	—	—	—
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	3 753	1 857	2 291	999	3 118	871	65 147	371	1 600	1 566	3 382
1, detached	1 543	289	607	520	967	386	4 306	159	949	907	1 001
1, attached	35	19	6	27	40	5	1 436	33	13	11	49
2	344	171	124	91	320	8	8 342	57	103	105	584
3 and 4	337	89	87	89	298	91	4 904	25	113	93	365
5 to 9	360	151	63	94	310	101	4 985	9	106	189	358
10 to 49	787	538	662	96	662	155	28 901	99	202	226	692
50 or more	202	110	60	59	401	11	12 633	40	60	2	343
Mobile home or trailer, etc.	145	140	108	36	120	27	131	19	43	57	80

UNITS IN STRUCTURE BY GROSS RENT

Specified renter-occupied housing units	3 062	1 267	945	774	2 737	654	64 792	292	1 068	1 034	3 027
1, mobile home or trailer, etc.	1 352	451	746	558	2 378	538	5 538	102	373	443	755
Median gross rent	\$226	\$233	\$229	\$191	\$221	\$193	\$231	\$200	\$200	\$200	\$220
2 or more	2 030	889	494	416	1 991	453	59 254	190	595	591	2 272
Median gross rent	\$190	\$169	\$137	\$148	\$185	\$147	\$237	\$100—	\$149	\$160	\$189

Table 93. Structural Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

## Counties

## YEAR STRUCTURE BUILD

	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd
<b>Year-round housing units</b> .....	<b>4 095</b>	<b>4 733</b>	<b>86 592</b>	<b>14 021</b>	<b>9 665</b>	<b>5 625</b>	<b>33 690</b>	<b>11 065</b>	<b>4 193</b>	<b>5 131</b>	<b>9 443</b>
1979 to March 1980 .....	75	163	277	650	143	101	412	308	150	77	284
1975 to 1978 .....	332	569	7 583	2 464	2 079	435	4 744	1 413	388	466	1 016
1970 to 1974 .....	250	665	6 676	2 607	1 699	346	4 754	1 417	409	331	973
1960 to 1969 .....	371	918	5 602	2 913	580	674	4 674	1 353	562	405	972
1950 to 1959 .....	450	455	13 027	1 632	1 030	698	3 802	1 671	422	462	792
1940 to 1939 .....	516	514	8 715	613	609	480	810	978	467	469	739
1939 or earlier .....	2 211	1 741	40 510	3 122	2 923	1 102	6 812	4 155	1 878	2 640	4 637
<b>Owner-occupied housing units</b> .....	<b>2 868</b>	<b>3 598</b>	<b>59 728</b>	<b>10 868</b>	<b>7 407</b>	<b>4 297</b>	<b>24 035</b>	<b>8 119</b>	<b>2 733</b>	<b>3 634</b>	<b>7 044</b>
1979 to March 1980 .....	55	134	1 355	439	458	84	834	204	57	64	213
1975 to 1978 .....	202	462	4 988	2 037	1 810	302	3 179	973	255	299	781
1970 to 1974 .....	132	512	4 010	1 056	1 424	267	2 857	855	190	243	657
1960 to 1969 .....	310	475	5 969	2 321	1 237	476	4 193	1 122	314	727	1 311
1950 to 1959 .....	414	389	10 566	1 227	775	595	3 138	1 372	300	366	624
1940 to 1939 .....	244	390	5 855	470	411	382	1 872	674	201	460	539
1939 or earlier .....	1 511	1 244	26 985	2 318	1 292	2 197	7 962	2 919	1 310	1 307	3 503
<b>Renter-occupied housing units</b> .....	<b>987</b>	<b>733</b>	<b>21 754</b>	<b>2 633</b>	<b>1 564</b>	<b>1 043</b>	<b>8 078</b>	<b>2 481</b>	<b>1 148</b>	<b>1 060</b>	<b>1 470</b>
1979 to March 1980 .....	13	65	609	133	76	45	246	97	7	37	38
1975 to 1978 .....	112	78	2 185	342	210	143	1 404	337	76	153	177
1970 to 1974 .....	106	112	2 341	494	363	58	1 522	288	208	68	224
1960 to 1969 .....	43	61	1 497	560	343	76	1 273	194	209	106	124
1950 to 1959 .....	104	45	1 953	339	160	78	576	230	91	118	81
1940 to 1939 .....	50	84	2 258	123	106	79	818	280	102	130	151
1939 or earlier .....	559	288	10 911	642	306	564	2 239	1 055	378	497	675

## BEDROOMS

<b>Year-round housing units</b> .....	<b>4 095</b>	<b>4 733</b>	<b>86 592</b>	<b>14 021</b>	<b>9 665</b>	<b>5 625</b>	<b>33 690</b>	<b>11 065</b>	<b>4 193</b>	<b>5 131</b>	<b>9 443</b>
None .....	4	55	2 442	72	89	15	269	123	63	60	89
1 .....	446	569	14 182	1 170	949	437	3 840	1 220	488	576	931
2 .....	1 016	1 525	27 518	2 539	2 968	1 384	9 670	3 084	1 164	1 393	2 893
3 .....	808	1 799	31 670	3 693	2 318	1 062	4 402	1 620	1 968	1 968	3 394
4 .....	631	631	9 170	2 698	1 617	1 171	6 108	1 855	655	936	1 683
5 or more .....	167	154	7 610	436	300	497	3 002	1 717	314	201	439
<b>Owner-occupied housing units</b> .....	<b>2 868</b>	<b>3 598</b>	<b>59 728</b>	<b>10 868</b>	<b>7 407</b>	<b>4 297</b>	<b>24 035</b>	<b>8 119</b>	<b>2 733</b>	<b>3 634</b>	<b>7 044</b>
None .....	2	31	138	4	30	12	27	7	5	8	29
1 .....	110	232	3 304	350	348	152	876	262	98	171	326
2 .....	1 088	1 381	15 344	1 868	1 568	551	5 512	1 905	594	922	2 099
3 .....	1 316	1 554	27 791	3 163	3 331	1 957	10 383	3 923	1 983	3 112	3 832
4 .....	652	561	8 445	2 500	1 501	957	5 556	1 697	558	772	1 499
5 or more .....	135	135	6 603	329	260	329	2 402	1 253	173	153	389
<b>Renter-occupied housing units</b> .....	<b>987</b>	<b>733</b>	<b>21 754</b>	<b>2 633</b>	<b>1 564</b>	<b>1 043</b>	<b>8 078</b>	<b>2 481</b>	<b>1 148</b>	<b>1 060</b>	<b>1 470</b>
None .....	5	16	1 577	50	49	3	197	85	48	35	46
1 .....	301	264	9 261	743	419	263	3 664	834	324	322	439
2 .....	279	252	7 439	1 201	790	216	3 166	1 022	467	346	512
3 .....	237	148	2 810	465	219	264	1 049	388	218	227	288
4 .....	116	37	350	124	73	160	404	117	65	109	152
5 or more .....	49	16	1 117	50	14	37	195	35	27	21	33

## STORIES IN STRUCTURE

<b>Year-round housing units</b> .....	<b>4 095</b>	<b>4 733</b>	<b>86 592</b>	<b>14 021</b>	<b>9 665</b>	<b>5 625</b>	<b>33 690</b>	<b>11 065</b>	<b>4 193</b>	<b>5 131</b>	<b>9 443</b>
1 to 3 .....	3 960	4 733	83 514	14 016	9 665	5 625	33 690	11 065	4 193	5 131	9 443
4 to 6 .....	70	573	5	5	—	—	33 415	10 955	4 111	5 057	9 360
7 to 12 .....	65	—	431	—	—	—	87	6	—	50	—
13 or more .....	—	—	1 074	—	—	—	—	—	—	—	—

## PASSENGER ELEVATOR

<b>Year-round housing units</b> .....	<b>4 095</b>	<b>4 733</b>	<b>86 592</b>	<b>14 021</b>	<b>9 665</b>	<b>5 625</b>	<b>33 690</b>	<b>11 065</b>	<b>4 193</b>	<b>5 131</b>	<b>9 443</b>
Structures with 4 or more stories .....	135	—	3 078	5	—	—	275	110	82	74	83
With elevator .....	123	—	2 313	5	—	—	175	69	56	66	83

## UNITS IN STRUCTURE

<b>Year-round housing units</b> .....	<b>4 095</b>	<b>4 733</b>	<b>86 592</b>	<b>14 021</b>	<b>9 665</b>	<b>5 625</b>	<b>33 690</b>	<b>11 065</b>	<b>4 193</b>	<b>5 131</b>	<b>9 443</b>
1, detached .....	3 360	3 463	58 837	10 939	8 126	4 760	24 326	8 340	3 158	4 136	7 698
1, attached .....	52	32	1 031	30	54	26	163	24	43	36	63
2 .....	174	93	7 039	588	304	206	1 915	667	247	197	300
3 and 4 .....	101	84	3 938	483	107	134	1 144	424	83	112	150
5 to 9 .....	146	22	717	225	109	116	1 027	282	193	105	125
10 to 49 .....	49	296	5 382	676	519	174	2 775	677	257	204	284
50 or more .....	125	61	3 298	231	35	28	586	74	61	98	87
Mobile home or trailer, etc. .....	88	70	350	679	332	188	1 611	468	148	74	108
<b>Owner-occupied housing units</b> .....	<b>2 868</b>	<b>3 598</b>	<b>59 728</b>	<b>10 868</b>	<b>7 407</b>	<b>4 297</b>	<b>24 035</b>	<b>8 119</b>	<b>2 733</b>	<b>3 634</b>	<b>7 044</b>
1, detached .....	2 709	2 848	52 475	9 895	6 910	3 990	21 479	7 453	2 511	3 332	6 303
1, attached .....	24	74	444	15	14	36	115	35	20	23	33
2 .....	55	33	2 181	33	86	133	727	186	62	105	162
3 and 4 .....	2	46	482	79	42	33	207	54	6	20	28
5 or more .....	23	81	549	85	57	23	269	47	27	18	62
Mobile home or trailer, etc. .....	55	583	3 997	550	139	251	1 198	107	572	193	257
<b>Renter-occupied housing units</b> .....	<b>987</b>	<b>733</b>	<b>21 754</b>	<b>2 633</b>	<b>1 564</b>	<b>1 043</b>	<b>8 078</b>	<b>2 481</b>	<b>1 148</b>	<b>1 060</b>	<b>1 470</b>
1, detached .....	481	328	3 968	689	611	551	2 051	647	447	61	697
1, attached .....	8	6	492	105	12	25	135	105	6	23	23
2 .....	108	92	4 233	406	105	145	1 027	277	137	113	125
3 and 4 .....	9	27	2 976	355	55	89	866	347	52	82	113
5 to 9 .....	95	15	2 153	181	205	93	803	247	180	80	85
10 to 49 .....	105	4	4 428	471	471	153	2 393	270	187	201	261
50 or more .....	115	59	2 990	210	13	21	562	50	61	98	87
Mobile home or trailer, etc. .....	274	51	516	93	52	26	221	35	51	29	111

## UNITS IN STRUCTURE BY GROSS RENT

<b>Specified renter-occupied housing units</b> .....	<b>689</b>	<b>581</b>	<b>21 069</b>	<b>2 416</b>	<b>1 398</b>	<b>694</b>	<b>7 460</b>	<b>2 216</b>	<b>981</b>	<b>824</b>	<b>1 136</b>
1, mobile home or trailer, etc. ....	215	215	4 291	670	509	254	1 789	522	331	497	697
Median gross rent .....	\$162	\$162	\$256	\$138	\$208	\$208	\$229	\$229	\$229	\$215	\$215
2 or more .....	474	348	16 778	1 746	889	440	5 671	1 694	650	327	439
Median gross rent .....	\$134	\$156	\$197	\$252	\$249	\$142	\$224	\$216	\$161	\$127	\$142

**Table 93. Structural Characteristics for Counties: 1980—Con.**

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

Counties	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
<b>YEAR STRUCTURE BUILT</b>										
Year-round housing units	2 277	7 139	5 290	6 808	36 566	4 920	3 233	16 410	19 438	5 377
1979 to March 1980	29	248	202	103	1 943	128	57	433	941	172
1975 to 1978	160	577	577	878	5 479	309	206	1 405	3 371	419
1970 to 1974	143	834	782	782	5 529	325	232	1 413	3 861	305
1960 to 1969	211	803	873	763	7 936	468	342	2 020	3 006	527
1950 to 1959	184	567	501	710	4 805	673	358	1 458	1 615	556
1940 to 1949	216	376	441	2 637	4 644	501	271	1 029	1 071	471
1939 or earlier	1 334	3 563	1 938	2 935	6 651	2 548	1 601	8 410	5 615	2 927
Owner-occupied housing units	1 594	5 474	3 826	5 046	29 332	3 560	2 288	11 376	15 526	3 839
1979 to March 1980	23	159	102	52	92	65	37	192	724	71
1975 to 1978	118	613	384	622	4 552	219	162	2 959	2 975	278
1970 to 1974	85	428	428	508	3 831	228	160	1 037	3 184	212
1960 to 1969	145	669	561	603	4 444	354	261	1 291	2 351	425
1950 to 1959	466	466	430	622	4 199	574	274	1 055	1 275	459
1940 to 1949	153	247	343	393	1 769	343	251	571	735	355
1939 or earlier	927	2 692	1 477	2 206	5 174	1 794	1 143	5 971	4 282	2 039
Renter-occupied housing units	444	1 271	997	1 423	5 756	1 076	645	4 230	2 900	1 152
1979 to March 1980	6	51	27	2	206	57	16	150	107	47
1975 to 1978	42	97	145	226	680	70	42	396	336	124
1970 to 1974	51	171	165	236	524	53	134	318	523	90
1960 to 1969	49	109	160	138	1 233	108	47	402	495	77
1950 to 1959	31	70	82	74	1 324	87	55	335	240	76
1940 to 1949	51	100	141	172	369	134	63	378	238	98
1939 or earlier	214	679	517	573	1 220	567	388	2 048	961	620
<b>BEDROOMS</b>										
Year-round housing units	2 277	7 139	5 290	6 808	36 566	4 920	3 233	16 410	19 438	5 377
None	6	35	54	31	327	17	43	357	121	35
1	216	633	719	648	3 132	367	267	2 521	1 561	537
2	664	2 138	1 589	1 927	9 248	1 351	912	5 039	5 814	1 299
3	830	2 630	1 882	2 761	15 307	2 019	1 121	5 038	7 805	2 200
4	421	1 313	869	1 154	7 075	539	271	2 271	3 346	1 017
5 or more	117	390	225	287	4 477	171	211	717	771	295
Owner-occupied housing units	1 594	5 474	3 826	5 046	29 332	3 560	2 288	11 376	15 526	3 839
None	3	14	13	3	93	—	12	35	34	—
1	80	207	224	224	957	154	673	324	524	164
2	455	1 486	1 028	1 159	6 136	907	605	3 914	4 226	824
3	611	2 270	1 611	1 611	14 037	1 658	968	4 655	7 003	1 799
4	364	1 168	734	1 007	6 996	460	279	2 073	3 040	813
5 or more	81	329	194	256	4 139	145	161	103	169	129
Renter-occupied housing units	444	1 271	997	1 423	5 756	1 076	645	4 230	2 900	1 152
None	—	14	25	20	202	17	28	239	72	18
1	107	368	370	396	1 904	315	257	1 679	844	309
2	135	467	367	649	2 509	188	192	1 922	1 217	386
3	143	243	170	214	818	275	90	556	517	245
4	38	123	52	121	252	119	55	232	213	149
5 or more	21	46	14	23	71	24	27	92	37	45
<b>STORIES IN STRUCTURE</b>										
Year-round housing units	2 277	7 139	5 290	6 808	36 566	4 920	3 233	16 410	19 438	5 377
1 to 3	2 277	7 139	5 290	6 808	36 566	4 920	3 233	16 410	19 438	5 377
4 to 6	—	13	80	61	302	5	—	16 156	19 352	5 323
7 to 12	—	—	—	—	125	—	—	120	84	54
13 or more	—	—	—	—	4	—	—	6	—	—
<b>PASSENGER ELEVATOR</b>										
Year-round housing units	2 277	7 139	5 290	6 808	36 566	4 920	3 233	16 410	19 438	5 377
Structures with 4 or more stories	—	13	80	61	427	79	98	254	86	54
With elevator	—	12	80	53	385	79	96	249	60	54
<b>UNITS IN STRUCTURE</b>										
Year-round housing units	2 277	7 139	5 290	6 808	36 566	4 920	3 233	16 410	19 438	5 377
1, detached	1 946	5 662	4 236	5 356	28 704	4 043	2 520	11 454	15 324	4 449
2, detached	29	49	47	67	1 103	31	14	202	110	29
3 and 4	81	320	167	270	1 138	255	132	1 177	721	241
5	7	170	201	70	930	110	112	819	218	102
6 to 9	25	138	112	166	584	161	102	400	148	66
10 to 49	86	162	113	384	1 993	84	102	796	677	213
50 or more	3	—	141	58	994	84	82	436	175	139
Mobile home or trailer, etc.	100	630	302	306	1 120	152	169	1 913	1 386	589
Owner-occupied housing units	1 594	5 474	3 826	5 046	29 332	3 560	2 288	11 376	15 526	3 839
1, detached	1 463	4 818	3 506	4 587	26 408	3 276	2 029	9 980	13 502	3 513
1, attached	14	20	26	26	790	22	22	104	61	97
2, detached	95	39	29	122	401	60	43	251	97	20
3 and 4	2	60	20	46	424	26	29	128	30	30
5 or more	5	22	24	40	301	10	10	85	101	67
Mobile home or trailer, etc.	75	439	221	225	1 008	121	121	1 634	1 578	112
Renter-occupied housing units	444	1 271	997	1 423	5 756	1 076	645	4 230	2 900	1 152
1, detached	279	590	384	527	1 570	566	254	1 063	1 135	638
1, attached	14	17	14	9	183	9	4	93	46	6
2	36	127	138	189	646	124	57	658	381	118
3 and 4	5	102	119	145	467	62	68	145	66	30
5 to 9	23	129	91	121	447	91	76	511	329	95
10 to 49	80	135	93	314	1 697	69	92	628	595	140
50 or more	3	—	141	58	693	84	82	427	60	51
Mobile home or trailer, etc.	12	106	27	58	33	15	8	229	207	18
<b>UNITS IN STRUCTURE BY GROSS RENT</b>										
Specified renter-occupied housing units	322	1 010	854	1 223	5 363	753	542	3 876	2 405	801
1, mobile home or trailer, etc.	175	452	282	426	2 393	267	162	926	895	331
Median gross rent	\$190	\$452	\$192	\$214	\$371	\$223	\$239	\$299	\$239	\$181
2 or more	147	558	572	797	3 970	486	380	2 950	1 510	470
Median gross rent	\$161	\$179	\$144	\$190	\$248	\$144	\$167	\$185	\$189	\$126

Table 94. Equipment and Plumbing Facilities for Counties: 1980

(Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.)

Counties	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton	Carver	Cass
<b>Year-round housing units</b> .....	7 026	62 495	11 698	11 005	8 654	3 177	19 139	10 458	10 941	12 550	9 648
Complete kitchen facilities .....	6 269	62 139	11 052	10 324	8 488	3 006	18 457	10 208	10 487	12 394	9 000
<b>BATHROOMS</b>											
No bathroom or only a half bath .....	1 118	628	979	813	303	226	896	553	790	329	936
1 complete bathroom .....	4 746	36 359	7 386	7 606	5 672	1 959	11 616	5 713	7 030	6 507	6 641
1 complete bathroom plus half bath(s) .....	1 118	11 452	1 285	1 367	581	561	2 714	1 499	1 732	1 489	1 383
2 or more complete bathrooms .....	646	14 056	1 728	1 301	312	431	646	516	1 389	3 225	1 172
<b>SOURCE OF WATER</b>											
Public system or private company .....	1 265	46 129	4 559	4 172	5 087	2 101	14 453	7 910	5 391	8 137	1 741
Individual drilled well .....	5 084	15 283	6 251	6 393	3 393	869	4 751	2 037	4 461	4 146	7 226
Individual dug well .....	415	1 004	695	318	143	130	432	451	1 075	236	502
Some other source .....	262	79	195	122	33	77	73	20	21	31	179
<b>SEWAGE DISPOSAL</b>											
Public sewer .....	1 439	47 366	4 496	4 286	5 103	2 034	14 009	7 747	5 817	8 439	1 815
Septic tank or cesspool .....	4 777	14 955	6 207	6 393	3 393	1 023	4 849	2 552	4 738	3 976	7 163
Other means .....	810	174	541	512	156	120	281	159	386	135	670
<b>AIR CONDITIONING</b>											
None .....	6 478	23 252	9 545	9 763	5 640	1 387	8 203	4 566	10 104	6 263	8 812
Central system .....	1	17 486	293	263	586	1	983	4	4	2 560	175
1 or more individual room units .....	487	21 755	1 706	949	2 216	1 224	5 851	3 448	709	3 727	661
<b>HEATING EQUIPMENT</b>											
<b>Year-round housing units</b> .....	7 026	62 495	11 698	11 005	8 654	3 177	19 139	10 458	10 941	12 550	9 648
Steam or hot water system .....	611	2 205	1 378	930	4 443	2 044	3 448	2 047	1 595	3 302	812
Central warm-air furnace .....	2 917	47 461	5 007	5 782	3 403	1 274	12 637	6 804	7 030	6 507	6 641
Electric heat pump .....	43	785	122	87	93	37	169	59	68	122	42
Other built-in electric units .....	405	836	1 482	1 397	654	343	727	286	404	526	930
Rear, wall, or gasless furnace .....	235	683	309	187	169	169	430	201	1 032	116	460
Room heaters with fuel .....	853	1 190	1 112	1 046	690	386	851	675	477	521	877
Room heaters without fuel .....	310	168	307	282	226	126	209	174	174	116	258
Fireplaces, stoves, or portable room heaters .....	1 597	1 564	2 035	2 099	1 244	400	259	714	2	21	415
None .....	55	11	45	34	18	53	22	17	36	29	43
<b>Owner-occupied housing units</b> .....	4 129	48 926	7 915	7 548	6 186	2 226	11 906	7 807	8 313	9 367	6 204
Steam or hot water system .....	394	3 106	787	303	875	614	295	298	208	2 109	534
Central warm-air furnace .....	1 985	41 622	3 749	3 878	2 878	1 175	8 899	5 304	6 016	6 183	2 472
Electric heat pump .....	40	628	113	66	44	30	47	26	44	84	30
Other built-in electric units .....	188	1 094	973	908	411	212	305	164	207	321	453
Rear, wall, or gasless furnace .....	124	482	195	99	127	127	162	86	442	30	32
Room heaters with fuel .....	347	823	647	621	479	246	460	467	301	290	447
Room heaters without fuel .....	120	114	166	163	120	55	78	49	109	40	146
Fireplaces, stoves, or portable room heaters .....	1 597	1 564	2 035	2 099	1 244	400	259	714	2	21	415
None .....	55	11	45	34	18	53	22	17	36	29	43
<b>Renter-occupied housing units</b> .....	878	11 790	2 197	2 475	2 089	647	6 105	2 181	1 795	2 644	1 240
Steam or hot water system .....	165	5 869	405	579	812	202	1 723	750	544	1 100	197
Central warm-air furnace .....	426	44 627	3 269	3 452	2 651	996	6 625	3 625	3 053	3 152	2 472
Electric heat pump .....	3	132	63	16	43	7	114	33	20	26	6
Other built-in electric units .....	126	668	321	350	180	119	383	101	167	197	228
Rear, wall, or gasless furnace .....	71	34	54	39	54	30	40	30	30	32	32
Room heaters with fuel .....	78	331	262	293	138	58	325	199	116	216	98
Room heaters without fuel .....	62	53	85	93	83	31	77	33	32	56	25
Fireplaces, stoves, or portable room heaters .....	114	114	181	181	136	64	136	74	41	73	227
None .....	—	6	—	—	5	—	—	—	—	5	2
<b>Occupied housing units</b> .....	5 007	60 716	10 112	10 023	8 275	2 873	18 011	9 988	10 188	12 011	7 444
No telephone .....	447	816	687	751	215	—	479	339	444	511	646
<b>VEHICLES AVAILABLE</b>											
Total .....	467	2 345	882	1 139	628	197	1 472	888	925	631	692
None .....	1 426	16 322	3 269	3 452	2 651	996	6 625	3 625	3 053	3 152	2 472
2 .....	2 021	25 669	3 711	3 615	3 200	1 058	6 752	3 759	4 054	5 207	3 108
3 or more .....	893	16 380	2 250	1 876	1 796	622	3 488	1 716	2 076	3 021	1 172
<b>Automobiles</b>											
None .....	914	3 335	1 261	1 735	835	253	1 775	1 054	1 391	788	1 424
1 .....	3 038	24 758	5 422	5 595	4 233	1 734	9 139	3 372	5 625	5 236	4 599
2 .....	1 717	24 836	2 817	2 148	2 174	515	2 534	1 215	1 645	1 799	1 299
3 or more .....	1 088	7 787	618	525	655	172	1 563	647	627	1 309	192
<b>Trucks or vans</b>											
None .....	2 134	39 984	5 533	5 512	4 989	1 587	12 254	6 750	5 233	7 389	3 199
1 .....	2 515	19 336	3 997	3 997	2 901	1 052	5 045	2 807	4 243	3 960	3 736
2 .....	322	2 132	394	394	352	181	460	367	534	567	459
3 or more .....	36	264	481	120	33	33	72	64	98	95	50
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
<b>Owner-occupied housing units</b> .....	4 129	48 926	7 915	7 548	6 186	2 226	11 906	7 807	8 313	9 367	6 204
1979 to March 1980 .....	453	6 438	978	1 125	823	206	1 309	663	917	1 216	745
1975 to 1978 .....	1 147	19 778	2 347	2 336	2 449	789	3 240	2 769	2 093	1 948	1 469
1970 to 1974 .....	618	7 224	1 405	1 395	1 024	429	2 706	1 045	1 352	1 660	1 291
1960 to 1969 .....	878	10 521	1 498	1 274	1 172	439	2 382	1 645	1 703	1 797	1 013
1950 to 1959 .....	415	4 857	749	659	512	172	645	302	417	571	378
1949 or earlier .....	579	14 392	938	773	830	401	1 626	1 520	1 172	1 014	631
<b>Renter-occupied housing units</b> .....	878	11 790	2 197	2 475	2 089	647	6 105	2 181	1 795	2 644	1 240
1979 to March 1980 .....	407	6 364	1 136	1 323	1 024	240	3 380	762	914	1 324	565
1975 to 1978 .....	3	9 981	261	228	216	565	2 734	1 761	1 761	1 761	383
1970 to 1974 .....	110	952	251	233	160	83	477	253	245	262	155
1960 to 1969 .....	62	368	124	159	76	47	277	171	89	145	85
1950 or earlier .....	38	125	121	87	76	54	260	175	73	139	52
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
<b>Occupied housing units</b> .....	1 746	5 242	2 837	2 201	1 623	956	3 793	2 850	2 436	2 175	2 435
Owner-occupied housing units .....	1 404	3 840	2 171	1 714	1 149	712	2 228	2 287	1 637	1 027	1 599
Lacking complete plumbing for exclusive use .....	127	76	231	159	71	44	130	130	147	86	153
No complete kitchen facilities .....	97	48	159	149	42	40	80	89	120	96	120
Complete kitchen facilities .....	342	213	569	580	569	169	459	657	657	512	469
No telephone .....	121	66	140	160	50	42	81	110	85	38	175
Lacking central heating system .....	1 585	2 970	691	597	283	180	374	333	201	228	752
Lacking air conditioning .....	1 350	1 271	2 340	1 948	1 031	368	1 385	1 325	2 204	1 155	2 168

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

Counties	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas	Fairbault
<b>Year-round housing units</b> .....	<b>6 021</b>	<b>8 743</b>	<b>17 589</b>	<b>3 430</b>	<b>2 093</b>	<b>5 799</b>	<b>17 773</b>	<b>66 790</b>	<b>5 407</b>	<b>10 797</b>	<b>7 901</b>
Complete kitchen facilities .....	5 699	8 743	17 589	3 033	1 859	5 583	17 173	66 406	5 256	10 499	7 750
<b>BATHROOMS</b> .....											
No bathroom or only a half bath .....	304	240	506	496	297	276	1 008	776	217	426	342
1 complete bathroom .....	3 682	5 285	10 542	2 338	1 396	3 296	11 749	31 535	2 263	6 474	4 344
1 complete bathroom plus half bath(s) ..	1 197	1 521	2 902	286	229	1 333	2 404	13 760	1 034	1 911	1 986
2 or more complete bathrooms .....	838	1 677	3 639	310	256	894	2 592	20 719	893	1 836	1 292
<b>SOURCE OF WATER</b> .....											
Public system or private company .....	4 041	3 915	14 304	1 015	856	3 413	7 353	58 435	3 050	4 553	5 351
Individual drilled well .....	1 530	4 327	3 068	2 123	914	1 940	9 220	7 911	2 119	5 473	2 303
Individual dug well .....	397	466	168	132	119	369	1 042	403	195	621	212
Some other source .....	53	35	47	160	204	77	158	41	43	50	35
<b>SEWAGE DISPOSAL</b> .....											
Public sewer .....	3 975	3 846	14 082	1 039	753	3 448	7 171	58 777	3 021	6 648	5 076
Septic tank or cesspool .....	1 889	4 746	3 331	2 028	1 126	2 193	10 092	7 824	2 284	3 935	2 698
Other means .....	157	151	176	363	214	158	510	189	102	214	127
<b>AIR CONDITIONING</b> .....											
None .....	2 821	6 067	8 337	3 191	2 078	2 577	14 720	21 241	3 598	8 239	3 474
Central system .....	1 176	693	3 251	34	13	1 246	586	23 423	1 715	792	1 827
1 or more individual room units .....	2 024	1 983	6 001	205	2	1 976	2 467	22 126	1 094	1 766	2 600
<b>HEATING EQUIPMENT</b> .....											
<b>Year-round housing units</b> .....	<b>6 021</b>	<b>8 743</b>	<b>17 589</b>	<b>3 430</b>	<b>2 093</b>	<b>5 799</b>	<b>17 773</b>	<b>66 790</b>	<b>5 407</b>	<b>10 797</b>	<b>7 901</b>
Steam or hot water system .....	790	1 872	3 247	2 000	293	700	2 887	13 766	731	1 579	1 022
Central warm-air furnace .....	3 740	4 653	9 915	5 534	770	3 796	8 880	47 975	3 385	5 787	5 209
Electric heat pump .....	134	78	694	57	178	57	112	906	183	183	67
Other built-in electric units .....	433	500	2 336	302	221	185	1 240	1 780	913	1 176	544
Floor, wall, or pipeless furnace .....	174	195	223	38	101	234	614	1 443	239	342	244
Room heaters with fuel .....	416	559	699	331	162	492	1 375	1 644	512	813	687
Room heaters without fuel .....	86	118	55	55	10	158	282	186	80	186	91
Fireplaces, stoves, or portable room heaters ..	179	745	344	871	504	132	2 283	383	384	696	221
None .....	67	20	13	42	47	107	35	35	19	15	16
<b>Owner-occupied housing units</b> .....	<b>4 165</b>	<b>7 096</b>	<b>11 267</b>	<b>2 470</b>	<b>1 130</b>	<b>4 243</b>	<b>12 054</b>	<b>47 467</b>	<b>4 157</b>	<b>7 575</b>	<b>5 614</b>
Steam or hot water system .....	333	1 432	1 388	85	120	467	1 521	4 993	516	1 073	656
Central warm-air furnace .....	2 948	4 021	7 549	1 216	406	3 047	6 649	40 177	2 902	4 447	4 048
Electric heat pump .....	111	45	304	39	6	63	51	389	25	112	31
Other built-in electric units .....	129	112	648	255	148	122	744	1 780	744	1 176	544
Floor, wall, or pipeless furnace .....	129	128	143	25	40	143	435	296	183	174	156
Room heaters with fuel .....	252	404	454	209	58	301	745	696	325	487	388
Room heaters without fuel .....	43	71	48	24	6	55	76	115	46	115	56
Fireplaces, stoves, or portable room heaters ..	129	643	236	471	323	75	1 747	294	241	576	151
None .....	3	3	3	4	—	—	21	—	—	2	4
<b>Renter-occupied housing units</b> .....	<b>1 418</b>	<b>1 251</b>	<b>4 932</b>	<b>510</b>	<b>453</b>	<b>1 233</b>	<b>3 117</b>	<b>16 440</b>	<b>838</b>	<b>2 416</b>	<b>1 764</b>
Steam or hot water system .....	376	349	1 605	103	51	208	1 163	8 160	149	550	307
Central warm-air furnace .....	581	453	1 400	177	142	593	1 159	5 862	380	980	888
Electric heat pump .....	23	33	335	14	3	39	27	296	11	58	28
Other built-in electric units .....	144	164	1 441	39	39	1	1 181	799	398	1 398	848
Floor, wall, or pipeless furnace .....	40	51	55	11	47	81	78	330	38	90	70
Room heaters with fuel .....	135	112	154	62	23	134	324	424	131	214	207
Room heaters without fuel .....	30	40	25	12	6	42	75	108	27	44	25
Fireplaces, stoves, or portable room heaters ..	29	56	52	92	74	45	176	83	27	82	57
None .....	—	—	—	—	—	—	3	13	2	—	4
<b>Occupied housing units</b> .....	<b>5 583</b>	<b>8 347</b>	<b>16 199</b>	<b>2 980</b>	<b>1 583</b>	<b>5 476</b>	<b>15 171</b>	<b>64 087</b>	<b>4 995</b>	<b>9 991</b>	<b>7 378</b>
No telephone .....	235	379	490	242	131	178	798	846	229	418	188
<b>VEHICLES AVAILABLE</b> .....											
Total .....	424	506	1 345	322	159	355	1 170	2 566	292	839	616
1 .....	1 794	2 245	5 187	891	512	1 906	5 444	19 715	1 420	3 046	2 534
2 .....	2 238	3 291	6 163	1 200	650	2 215	5 397	27 818	2 023	4 089	2 790
3 or more .....	1 125	2 305	3 504	567	267	1 000	3 160	13 991	1 260	2 107	1 438
<b>Automobiles</b> .....											
None .....	529	715	1 538	549	363	483	1 684	3 326	406	1 104	759
1 .....	3 061	3 967	7 014	845	899	3 349	8 448	26 700	2 619	5 108	4 236
2 .....	2 643	2 737	5 415	503	318	1 338	2 778	26 273	1 615	1 933	1 313
3 or more .....	350	908	1 632	83	43	306	961	7 788	355	644	450
<b>Trucks or vans</b> .....											
None .....	3 337	4 441	11 103	1 238	640	3 094	8 709	47 175	2 637	5 939	4 341
1 .....	1 936	3 364	4 472	1 467	809	2 078	5 788	15 129	1 034	3 619	2 617
2 .....	271	477	509	246	101	278	607	1 587	287	384	351
3 or more .....	39	65	115	29	33	58	67	196	37	49	69
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> .....											
<b>Owner-occupied housing units</b> .....	<b>4 165</b>	<b>7 096</b>	<b>11 267</b>	<b>2 470</b>	<b>1 130</b>	<b>4 243</b>	<b>12 054</b>	<b>47 467</b>	<b>4 157</b>	<b>7 575</b>	<b>5 614</b>
1973 to March 1980 .....	338	985	1 359	309	159	376	1 450	7 083	568	788	383
1975 to March 1978 .....	984	2 317	3 407	899	309	1 027	3 225	12 639	1 269	2 276	1 341
1970 to 1974 .....	734	1 442	1 796	511	213	703	2 299	6 617	641	1 431	847
1960 to 1969 .....	906	1 157	2 329	424	209	1 021	2 279	9 255	681	1 371	1 153
1950 to 1959 .....	517	544	1 571	354	153	593	1 743	7 453	462	809	546
1949 or earlier .....	686	651	1 005	368	105	641	2 178	2 076	583	900	1 200
<b>Renter-occupied housing units</b> .....	<b>1 418</b>	<b>1 251</b>	<b>4 932</b>	<b>510</b>	<b>453</b>	<b>1 233</b>	<b>3 117</b>	<b>16 440</b>	<b>838</b>	<b>2 416</b>	<b>1 764</b>
1973 to March 1980 .....	576	603	2 805	233	249	482	616	8 925	409	1 243	881
1975 to March 1978 .....	487	416	1 334	146	135	352	968	5 330	257	681	556
1970 to 1974 .....	191	111	365	58	17	183	173	1 377	274	67	163
1960 to 1969 .....	75	59	297	34	23	117	153	508	30	103	163
1950 or earlier .....	89	62	128	50	18	99	147	300	75	115	191
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> .....											
<b>Occupied housing units</b> .....	<b>1 687</b>	<b>1 678</b>	<b>3 331</b>	<b>957</b>	<b>410</b>	<b>1 868</b>	<b>4 486</b>	<b>7 391</b>	<b>1 205</b>	<b>2 818</b>	<b>2 047</b>
Owner-occupied housing units .....	1 228	1 132	2 545	745	327	1 527	3 638	5 035	1 003	2 152	1 996
Lacking complete plumbing for exclusive use ..	68	11	123	43	22	58	43	119	3	40	113
No complete kitchen facilities .....	103	44	66	86	34	42	122	84	26	48	33
No vehicle available .....	360	831	394	242	99	300	780	1 650	235	678	486
No telephone .....	349	65	138	70	34	70	194	115	109	57	109
Lacking central heating system .....	198	301	335	302	86	243	879	524	242	460	312
Lacking air conditioning .....	782	1 201	1 603	872	416	776	3 650	2 386	792	2 117	1 151

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

Counties	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kanabec
<b>Year-round housing units</b> .....	8 378	13 773	14 236	2 950	379 144	6 453	5 776	7 840	16 668	5 369	4 554
<b>Complete kitchen facilities</b> .....	7 973	13 550	13 959	2 769	375 391	6 431	5 527	7 650	15 922	5 181	4 377
<b>BATHROOMS</b>											
No bathroom or only a half bath .....	555	370	539	247	6 452	332	384	327	1 133	240	321
1 complete bathroom .....	5 204	8 293	8 189	1 814	229 849	3 396	4 365	4 965	10 848	3 083	3 076
1 complete bathroom and half bath(s) ..	1 422	2 355	2 975	534	61 373	1 450	543	1 240	2 300	438	499
2 or more complete bathrooms .....	997	2 175	2 533	355	81 570	935	793	1 308	2 387	903	528
<b>SOURCE OF WATER</b>											
Public system or private company .....	4 612	9 703	9 068	1 626	357 756	3 858	1 454	2 880	6 876	3 050	1 998
Individual drilled well .....	3 504	3 750	4 715	1 142	20 566	2 569	3 750	8 071	8 654	1 725	2 798
Individual dug well .....	166	346	368	99	493	113	468	835	514	384	422
Some other source .....	116	45	85	93	129	113	84	54	304	80	21
<b>SEWAGE DISPOSAL</b>											
Public sewer .....	4 488	9 438	9 163	1 440	366 527	3 686	1 296	2 164	6 902	2 738	1 417
Septic tank or cesspool .....	3 505	4 168	4 831	1 346	2 755	4 272	1 099	1 777	9 190	2 470	2 983
Other means .....	385	167	242	164	565	208	228	199	657	161	154
<b>AIR CONDITIONING</b>											
None .....	5 756	7 089	8 527	1 836	127 803	3 970	5 173	5 317	15 367	2 424	3 539
Central system .....	268	1 961	1 900	199	112	112	163	108	1 335	188	188
1 or more individual room units .....	1 854	3 992	3 748	773	151 182	1 690	491	1 815	1 138	1 610	827
<b>HEATING EQUIPMENT</b>											
<b>Year-round housing units</b> .....	8 378	13 773	14 236	2 950	379 144	6 453	5 776	7 840	16 668	5 369	4 554
Steam or hot water system .....	2 240	2 228	2 483	325	121 836	768	715	1 184	1 802	453	266
Central warm-air furnace .....	4 778	9 582	8 755	1 673	232 250	4 194	2 347	3 847	9 895	3 533	2 343
Electric heat pump .....	41	88	167	31	2 450	84	48	139	340	57	15
Other built-in electric units .....	451	597	597	294	8 945	462	479	700	700	236	301
Floor, wall, or pipeless furnace .....	280	334	286	124	3 788	184	167	166	322	190	271
Room heaters with flue .....	995	735	991	266	7 200	434	379	708	965	575	399
Room heaters without flue .....	110	257	101	209	134	91	154	260	39	260	29
Fireplaces, stoves, or portable room heaters ..	490	228	536	105	1 065	378	1 414	887	2 342	175	624
None .....	18	16	13	67	69	17	2	7	42	57	2
<b>Owner-occupied housing units</b> .....	6 225	10 081	10 600	2 179	227 282	5 054	4 099	6 206	12 371	3 781	3 498
Steam or hot water system .....	1 846	1 215	1 281	175	78 458	57	277	490	338	152	161
Central warm-air furnace .....	3 903	7 763	7 253	1 354	182 968	3 498	1 770	3 344	7 764	2 651	1 859
Electric heat pump .....	11	37	104	22	584	63	21	104	166	32	12
Other built-in electric units .....	233	374	186	144	1 682	111	311	427	471	207	208
Floor, wall, or pipeless furnace .....	194	217	179	82	1 730	132	147	199	246	133	199
Room heaters with flue .....	613	427	535	175	2 208	273	251	439	633	350	314
Room heaters without flue .....	101	101	67	35	90	109	78	163	78	163	78
Fireplaces, stoves, or portable room heaters ..	322	169	368	70	751	279	1 132	777	1 788	145	531
None .....	2	—	2	—	6	10	—	—	6	—	—
<b>Ranter-occupied housing units</b> .....	1 603	3 143	3 028	475	138 254	1 282	928	1 297	2 599	1 207	752
Steam or hot water system .....	603	337	320	137	52	282	277	490	338	152	161
Central warm-air furnace .....	1 142	1 442	1 200	206	42 806	514	280	366	1 264	669	331
Electric heat pump .....	28	50	57	8	1 770	21	16	95	202	25	3
Other built-in electric units .....	247	10	247	109	247	109	252	109	151	252	6
Floor, wall, or pipeless furnace .....	64	115	95	23	2 280	42	18	24	36	40	50
Room heaters with flue .....	274	251	361	55	4 742	105	59	154	182	162	51
Room heaters without flue .....	39	64	79	39	143	13	40	48	25	40	48
Fireplaces, stoves, or portable room heaters ..	112	47	118	30	263	83	136	73	226	25	72
None .....	2	—	—	4	61	2	—	—	—	—	2
<b>Occupied housing units</b> .....	7 828	13 224	13 628	2 654	365 536	6 336	5 027	7 503	14 970	4 988	4 250
No telephone .....	390	522	469	88	10 037	187	319	350	836	179	292
<b>VEHICLES AVAILABLE</b>											
Total .....											
None .....	777	1 224	1 183	187	50 738	482	379	434	1 106	323	293
1 .....	2 368	4 124	4 287	827	136 156	1 884	1 661	2 021	4 628	1 464	1 334
2 .....	2 994	5 131	5 093	1 074	124 541	2 498	2 107	2 950	6 639	2 054	1 698
3 or more .....	1 689	2 745	3 065	566	54 101	1 472	880	2 098	2 597	1 147	925
<b>Automobiles</b> .....											
None .....	963	1 464	1 390	256	54 879	650	700	686	2 223	430	495
1 .....	4 204	6 572	6 994	1 601	159 140	3 244	3 140	4 382	9 111	2 877	2 391
2 .....	2 116	4 105	4 114	664	119 240	1 925	1 000	1 026	3 306	1 306	1 026
3 or more .....	545	1 083	1 030	133	32 177	537	187	755	510	272	293
<b>Trucks or vans</b> .....											
None .....	4 321	8 361	8 230	1 346	304 910	3 594	2 351	3 780	6 459	2 542	2 093
1 .....	3 105	4 238	4 715	1 088	55 364	2 328	2 326	3 258	7 825	2 126	1 901
2 .....	344	535	607	182	4 641	395	312	425	867	266	228
3 or more .....	61	90	76	38	621	19	38	40	119	54	38
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
<b>Owner-occupied housing units</b> .....	6 225	10 081	10 600	2 179	227 282	5 054	4 099	6 206	12 371	3 781	3 498
1979 to March 1980 .....	569	814	986	143	27 818	493	477	754	1 620	357	500
1975 to 1978 .....	2 180	2 178	2 227	454	60 647	454	1 394	1 874	3 894	1 122	856
1970 to 1974 .....	1 030	1 774	1 964	397	35 082	718	858	1 407	2 016	657	670
1960 to 1969 .....	1 274	2 161	2 101	425	49 297	1 121	701	051	1 913	714	672
1950 to 1959 .....	909	1 096	1 090	280	35 444	744	340	463	1 533	536	532
1949 or earlier .....	1 208	1 556	1 500	480	19 129	828	416	019	1 975	270	333
<b>Ranter-occupied housing units</b> .....	1 603	3 143	3 028	475	138 254	1 282	928	1 297	2 599	1 207	752
1979 to March 1980 .....	653	1 332	1 380	175	66 609	621	552	642	1 332	453	357
1975 to 1978 .....	1 016	1 016	1 016	157	48 217	157	398	258	775	340	235
1970 to 1974 .....	162	403	380	40	15 135	75	37	207	223	160	104
1960 to 1969 .....	111	190	233	43	8 747	78	42	53	108	113	12
1950 or earlier .....	174	202	213	60	3 146	110	39	36	161	141	64
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
<b>Occupied housing units</b> .....	2 650	3 575	3 914	950	67 547	1 709	1 562	1 627	3 442	1 511	1 091
Owner-occupied housing units .....	2 165	2 646	2 954	719	61 519	1 245	1 124	1 245	2 844	1 245	856
Lacking complete plumbing for exclusive use ..	117	80	142	34	758	89	40	106	190	56	55
No complete kitchen facilities .....	142	59	62	21	459	66	34	68	126	28	31
Vehicle available .....	621	890	941	238	23 988	384	269	379	715	340	235
No telephone .....	108	102	104	49	1 337	49	76	54	145	39	43
Lacking central heating system .....	520	324	471	154	1 686	285	462	373	687	267	222
Lacking air conditioning .....	1 789	1 683	2 226	608	22 367	1 054	1 380	1 623	3 188	630	623

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

Counties	Kandiyohi	Kittson	Koochiching	Le Sueur	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen
<b>Year-round housing units</b>	13 686	2 857	6 484	4 270	5 001	2 003	8 524	3 247	9 193	10 889	1 939
Complete kitchen facilities	13 362	2 636	6 144	3 973	4 779	1 790	8 223	3 051	8 946	10 675	1 786
<b>BATHROOMS</b>											
No bathroom or only a half bath	521	262	428	266	285	272	411	320	535	494	180
1 complete bathroom	8 279	1 880	4 580	2 562	3 075	1 439	4 881	1 936	5 559	6 277	1 334
1 complete bathroom plus half bath(s)	2 702	371	851	823	847	142	609	469	1 600	1 456	263
2 or more complete bathrooms	2 284	244	645	619	794	130	1 544	342	1 609	1 662	162
<b>SOURCE OF WATER</b>											
Public system or private company	8 325	1 687	4 548	2 246	3 015	716	5 013	1 707	6 876	7 340	856
Individual drilled well	208	174	1 425	1 668	1 734	1 034	3 189	1 222	1 990	1 944	49
Individual dug well	551	457	263	315	225	41	260	297	280	313	63
Some other source	76	505	448	52	153	212	62	248	73	14	70
<b>SEWAGE DISPOSAL</b>											
Public sewer	8 238	1 483	4 143	1 862	2 862	740	4 700	1 649	6 730	7 237	726
Septic tank or cesspool	5 213	1 208	2 153	2 243	1 950	1 076	3 570	1 402	2 325	3 451	1 085
Other means	235	166	388	165	189	187	254	176	138	201	128
<b>AIR CONDITIONING</b>											
None	7 874	2 269	5 795	1 738	4 897	1 857	4 562	1 934	3 377	5 518	1 616
Central systems	181	181	134	137	151	40	131	348	2 272	1 990	49
1 or more individual room units	3 807	409	755	1 875	92	106	2 451	965	3 544	3 381	274
<b>HEATING EQUIPMENT</b>											
<b>Year-round housing units</b>	13 686	2 857	6 484	4 270	5 001	2 003	8 524	3 247	9 193	10 889	1 939
Steam or hot water system	1 028	183	523	583	1 170	555	78	1 511	1 399	1 745	149
Central warm-air furnace	8 246	1 666	3 218	2 242	2 501	498	1 833	1 728	5 224	6 363	1 033
Electric heat pump	26	32	46	148	18	7	80	252	74	74	14
Other built-in electric unit	1 342	360	246	1 354	246	168	318	459	878	378	189
Radiant, wall, or pipeless furnace	321	78	127	162	92	318	324	129	234	234	14
Room heaters with flue	199	337	623	468	317	233	609	287	655	642	181
Room heaters without flue	48	89	783	122	122	61	133	100	138	193	46
Fireplaces, stoves, or portable room heaters	516	123	866	162	266	497	361	149	257	359	268
None	27	9	6	47	17	34	9	33	21	31	5
<b>Owner-occupied housing units</b>	9 423	2 023	4 868	3 056	3 754	1 139	6 364	2 323	6 203	8 068	1 443
Steam or hot water system	6 541	1 293	2 889	1 771	2 015	270	4 062	1 365	701	1 606	103
Central warm-air furnace	4 246	811	2 242	1 582	1 781	353	2 148	714	5 234	6 107	810
Electric heat pump	111	38	29	132	18	7	58	184	27	13	27
Other built-in electric unit	744	252	185	57	218	7	218	549	503	242	126
Radiant, wall, or pipeless furnace	105	41	79	122	70	209	238	129	169	169	23
Room heaters with flue	534	199	423	301	201	159	422	198	357	410	135
Room heaters without flue	91	44	63	64	64	25	81	37	118	26	26
Fireplaces, stoves, or portable room heaters	361	63	693	121	254	277	191	72	263	294	268
None	2	—	6	—	—	—	2	—	3	—	—
<b>Renter-occupied housing units</b>	3 448	462	1 263	829	826	250	1 469	605	2 476	2 308	339
Steam or hot water system	935	40	506	180	318	38	63	671	846	71	71
Central warm-air furnace	2 174	458	1 174	817	2 015	57	426	516	240	859	151
Electric heat pump	89	6	3	11	—	—	18	19	62	45	—
Other built-in electric unit	566	91	55	112	55	—	89	155	370	212	53
Radiant, wall, or pipeless furnace	105	41	79	122	70	209	238	129	169	169	23
Room heaters with flue	262	62	78	67	61	22	17	51	228	187	29
Room heaters without flue	80	15	44	31	30	5	36	14	46	44	14
Fireplaces, stoves, or portable room heaters	99	—	—	—	36	49	36	41	53	41	21
None	2	—	—	—	—	—	—	—	5	—	—
<b>Occupied housing units</b>	12 871	2 485	6 131	3 885	4 578	1 389	8 033	2 928	8 679	10 376	1 782
No telephone	482	133	512	198	295	99	487	134	375	395	184
<b>VEHICLES AVAILABLE</b>											
Total:											
None	851	222	618	246	369	120	586	216	656	825	167
1	4 018	772	2 074	209	1 292	477	2 327	956	2 853	3 207	498
2	5 272	1 085	2 486	1 524	1 963	376	3 141	1 524	3 238	3 773	773
3 or more	2 730	406	953	906	954	213	1 779	627	1 661	2 106	344
<b>Automobiles:</b>											
None	1 043	377	1 104	324	635	238	763	285	764	1 015	275
1	6 718	1 671	3 124	2 352	2 597	844	4 194	1 716	4 696	5 389	1 058
2	4 115	641	2 618	1 062	1 062	258	2 394	758	2 578	3 263	367
3 or more	975	203	605	266	266	61	66	709	641	82	99
<b>Trucks or vans:</b>											
None	7 864	1 041	2 947	1 946	2 114	637	4 753	1 565	5 469	6 224	781
1	4 463	1 222	2 867	1 573	2 144	645	2 850	1 380	2 993	3 709	847
2	494	166	293	299	302	87	370	157	281	387	130
3 or more	50	56	24	67	18	—	60	26	36	56	24
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
<b>Owner-occupied housing units</b>	9 423	2 023	4 868	3 056	3 754	1 139	6 364	2 323	6 203	8 068	1 443
1979 to March 1980	1 420	164	503	230	375	157	488	173	645	735	129
1975 to 1978	2 626	446	1 272	890	324	1 677	473	1 666	1 899	330	330
1970 to 1974	1 758	301	515	332	515	194	386	484	399	484	149
1960 to 1969	84*	351	2 098	544	763	206	1 277	483	1 334	1 795	311
1950 to 1959	945	280	720	393	722	127	819	317	778	1 017	184
1949 or earlier	391	106	511	472	722	113	732	223	321	223	260
<b>Renter-occupied housing units</b>	3 448	462	1 263	829	826	250	1 469	605	2 476	2 308	339
1979 to March 1980	1 739	160	585	302	407	167	590	243	1 122	1 051	117
1975 to 1978	1 110	183	459	263	286	50	466	207	875	681	133
1970 to 1974	300	53	109	81	109	38	138	73	234	259	73
1960 to 1969	136	67	61	63	63	6	118	38	134	141	30
1959 or earlier	163	59	49	101	17	10	157	59	111	176	32
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
<b>Owner-occupied housing units</b>	3 100	862	1 371	1 269	1 114	431	2 294	1 031	2 185	2 746	571
Complete kitchen facilities	2 290	716	1 976	1 003	1 035	342	1 752	831	2 157	2 557	454
Complete plumbing for exclusive use	103	174	61	80	133	61	137	74	173	141	54
No complete kitchen facilities	99	48	178	272	18	29	90	51	46	99	99
No vehicle available	604	192	320	209	251	89	476	186	482	712	122
No telephone	53	90	136	90	136	90	136	90	136	149	43
Lacking central heating system	391	197	419	251	148	341	182	289	385	289	134
Lacking air conditioning	1 722	713	1 149	528	1 097	410	1 285	598	796	1 484	482

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

## Counties

	Marshall	Martin	Meeker	Mill Lake	Morrison	Nowar	Murray	Nicollet	Nobles	Norman	Olmsted
<b>Year-round housing units</b> .....	5 113	9 752	7 668	6 973	10 200	15 664	4 481	8 939	8 200	3 879	34 278
Complete kitchen facilities .....	4 723	9 533	7 462	6 735	9 758	15 424	4 261	8 815	7 986	3 640	33 704
<b>BATHROOMS</b>											
No bathroom or only a half bath .....	493	307	353	504	612	435	331	254	379	297	821
1 complete bathroom .....	2 325	5 675	4 757	4 798	7 032	9 316	5 013	4 942	4 942	2 540	19 319
1 complete bathroom and a half bathroom .....	677	2 097	1 434	971	1 328	1 865	895	1 865	1 865	699	6 247
2 or more complete bathrooms .....	708	1 673	1 124	750	1 075	2 589	603	1 807	1 281	543	7 891
<b>SOURCE OF WATER</b>											
Public system or private company .....	2 939	7 249	3 891	2 837	3 870	11 687	2 308	6 703	5 738	2 047	27 163
Individual drilled well .....	1 463	2 294	2 404	3 548	3 704	5 003	1 503	2 010	2 010	663	7 651
Individual dug well .....	354	232	258	1 187	1 821	2 113	151	183	133	239	105
Some other source .....	217	26	35	42	122	66	97	43	118	160	
<b>SEWAGE DISPOSAL</b>											
Public sewer .....	2 213	6 835	3 919	2 830	4 244	11 684	6 482	5 468	5 468	1 986	26 406
Septic tank or cesspool .....	2 577	8 047	3 567	3 658	5 522	3 858	2 107	2 350	2 350	695	19 918
Other means .....	323	113	182	285	404	122	152	107	145	195	215
<b>AIR CONDITIONING</b>											
None .....	3 895	3 854	4 765	5 314	8 216	8 135	2 312	3 486	3 561	2 537	14 048
Central system .....	2 121	763	130	190	2 043	2 138	2 011	2 138	2 138	290	10 980
1 or more individual room units .....	897	3 385	2 135	1 269	1 497	4 486	1 368	2 935	2 586	1 052	9 942
<b>HEATING EQUIPMENT</b>											
<b>Year-round housing units</b> .....	5 113	9 752	7 668	6 973	10 200	15 664	4 481	8 939	8 200	3 879	34 278
Steam or hot water system .....	352	1 073	1 062	1 063	2 504	5 622	313	1 154	1 154	264	3 074
Central warm-air furnace .....	2 634	6 731	3 800	3 560	5 331	11 182	2 890	6 017	5 332	2 172	24 642
Electric heat pump .....	60	115	88	30	40	66	53	97	65	102	669
Other built-in electric unit .....	652	294	1 062	522	487	524	368	248	248	463	1 654
Floor, wall, or pipeless furnace .....	129	287	180	268	414	332	190	156	407	87	392
Room heaters with flue .....	690	584	777	631	1 036	627	441	340	642	384	841
Room heaters without flue .....	122	212	121	295	162	116	46	116	46	116	145
Fireplaces, stoves, or portable room heaters .....	433	194	433	810	433	221	227	265	165	231	493
None .....	41	9	41	22	52	18	13	16	41	49	38
<b>Owner-occupied housing units</b> .....	3 724	6 861	5 718	5 135	7 814	11 834	3 181	6 376	5 926	2 782	23 026
Steam or hot water system .....	145	472	467	468	1 513	3 765	225	683	609	207	3 447
Central warm-air furnace .....	2 067	5 292	3 088	2 839	4 359	9 241	2 311	4 752	4 259	1 692	18 700
Electric heat pump .....	53	46	25	18	18	23	20	34	40	35	353
Other built-in electric unit .....	476	282	1 062	522	487	524	368	248	248	463	1 654
Floor, wall, or pipeless furnace .....	93	183	136	166	306	228	106	93	295	54	222
Room heaters with flue .....	461	290	547	452	762	348	270	203	416	228	491
Room heaters without flue .....	88	56	130	244	53	74	31	63	41	103	103
Fireplaces, stoves, or portable room heaters .....	321	118	333	654	1 078	189	127	217	109	160	387
None .....	—	2	—	9	—	—	—	—	—	—	5
<b>Renter-occupied housing units</b> .....	739	2 460	1 460	1 296	1 691	3 135	855	2 204	1 886	649	9 651
Steam or hot water system .....	145	369	369	369	1 513	3 765	225	683	609	207	3 447
Central warm-air furnace .....	321	1 180	468	469	691	1 539	437	1 026	860	291	4 891
Electric heat pump .....	3	69	45	9	22	23	10	23	24	56	257
Other built-in electric unit .....	101	217	154	187	187	208	208	208	208	127	503
Floor, wall, or pipeless furnace .....	18	90	38	55	66	98	49	59	97	23	145
Room heaters with flue .....	82	243	166	125	164	191	132	118	197	70	282
Room heaters without flue .....	41	20	60	35	34	73	42	18	53	18	103
Fireplaces, stoves, or portable room heaters .....	49	169	77	100	123	50	53	46	46	19	91
None .....	—	—	—	3	—	—	—	—	2	—	10
<b>Occupied housing units</b> .....	4 463	9 321	7 178	6 431	9 505	14 969	4 036	8 580	7 812	3 431	32 677
No telephone .....	198	387	336	526	436	589	165	226	293	194	936
<b>VEHICLES AVAILABLE</b>											
Total .....	348	652	554	549	810	1 336	215	575	560	296	2 411
None .....	1 103	3 227	2 280	1 999	3 006	5 222	2 465	2 883	2 566	1 012	10 799
1 .....	2 889	3 551	2 867	2 504	3 761	5 782	719	3 368	3 096	1 401	12 904
2 or more .....	1 123	1 861	1 477	1 379	1 928	2 622	857	1 754	1 590	722	6 383
<b>Automobiles:</b>											
None .....	1 500	338	733	760	1 131	1 582	307	434	720	484	2 789
1 .....	2 688	505	3 984	3 402	5 325	7 729	2 367	7 338	4 210	1 299	14 855
2 .....	1 011	1 988	1 630	1 530	2 530	4 273	1 212	2 243	733	700	11 087
3 or more .....	254	630	473	439	519	1 087	247	769	639	118	3 046
<b>Trucks or vans:</b>											
None .....	1 824	5 624	4 005	3 363	4 975	10 225	2 064	5 612	4 749	1 536	23 998
1 .....	2 165	3 167	2 786	2 714	4 034	4 255	1 754	2 600	2 690	1 523	7 402
2 .....	365	445	343	307	423	398	193	303	329	303	898
3 or more .....	109	85	44	47	73	91	25	65	44	69	
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
<b>Owner-occupied housing units</b> .....	3 724	6 861	5 718	5 135	7 814	11 834	3 181	6 376	5 926	2 782	23 026
1979 to March 1980 .....	317	771	514	600	826	1 020	309	839	549	224	3 219
March 1980 to 1978 .....	630	1 568	1 075	1 316	2 021	2 651	1 054	1 265	1 189	620	6 820
1970 to 1974 .....	120	1 175	1 053	845	1 326	1 910	472	857	1 014	418	3 799
1940 to 1969 .....	651	1 332	1 163	1 068	1 464	2 320	681	1 288	1 455	549	4 829
1950 to 1959 .....	457	680	680	531	864	2 541	876	789	876	389	2 567
1940 or earlier .....	742	1 045	887	577	1 123	1 727	619	861	913	586	1 792
<b>Renter-occupied housing units</b> .....	739	2 460	1 460	1 296	1 691	3 135	855	2 204	1 886	649	9 651
1979 to March 1980 .....	239	1 022	550	617	691	1 336	801	1 071	803	207	5 403
March 1980 to 1978 .....	123	1 073	443	383	730	930	257	455	389	196	2 642
1970 to 1974 .....	104	341	235	176	209	372	118	224	215	75	760
1940 to 1969 .....	65	181	120	73	45	276	76	125	133	78	426
1950 or earlier .....	98	213	112	73	143	221	103	129	146	93	220
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
<b>Owner-occupied housing units</b> .....	1 343	2 768	2 163	1 922	2 580	4 217	1 173	1 831	2 278	1 237	5 170
None .....	2 142	1 025	1 686	1 073	1 891	3 116	1 090	1 891	1 891	519	9 852
Lacking complete plumbing for exclusive use .....	115	72	102	122	167	95	74	52	90	66	114
No complete kitchen facilities .....	68	64	50	62	120	40	49	36	68	45	140
No vehicle available .....	272	462	402	402	402	449	399	449	399	264	1 470
No telephone .....	65	74	77	115	127	115	42	33	84	78	107
Lacking central heating system .....	355	230	387	391	456	282	228	132	259	279	340
Lacking air conditioning .....	1 075	1 084	1 301	1 367	2 035	2 081	536	782	997	856	2 219



Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

Counties	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville	Rice
<b>Year-round housing units</b> .....	20 742	5 955	7 927	4 636	13 672	4 637	176 851	2 003	7 365	7 826	15 053
Complete kitchen facilities .....	19 832	5 782	7 290	4 546	13 109	4 418	175 436	1 924	7 075	7 539	14 650
<b>BATHROOMS</b>											
No bathroom or only a half bath .....	1 592	236	919	191	879	289	3 066	120	425	359	674
1 complete bathroom .....	12 864	4 073	5 225	3 035	8 157	2 912	114 754	1 371	4 381	4 659	8 764
2 complete bathrooms .....	3 188	1 021	871	503	1 843	719	1 583	178	1 788	1 788	2 670
2 or more complete bathrooms .....	3 128	765	753	539	8 857	2 993	28 125	271	978	1 080	2 781
<b>SOURCE OF WATER</b>											
Public system or private company .....	8 755	4 116	2 219	3 119	9 468	1 948	168 788	1 047	4 758	4 816	10 317
Individual drilled well .....	10 363	1 668	4 811	785	3 614	2 276	6 477	890	1 960	2 303	4 327
Individual dug well .....	1 314	536	677	129	329	338	42	364	617	461	364
Some other source .....	380	100	361	55	461	84	28	24	30	46	45
<b>SEWAGE DISPOSAL</b>											
Public sewer .....	8 897	3 978	2 397	3 130	8 912	1 896	173 612	799	4 531	4 559	9 985
Septic tank or cesspool .....	11 060	1 836	4 883	1 424	4 314	2 562	2 958	1 146	2 635	3 083	4 745
Other means .....	785	141	647	82	446	179	281	58	199	184	323
<b>AIR CONDITIONING</b>											
None .....	15 577	4 495	6 842	2 467	9 091	3 229	68 785	1 670	3 105	3 474	8 964
Central system .....	1 437	168	168	737	338	338	54	52	146	1 336	1 962
1 or more individual room units .....	3 538	954	917	1 432	3 121	1 040	73 524	283	2 660	3 016	4 057
<b>HEATING EQUIPMENT</b>											
<b>Year-round housing units</b> .....	20 742	5 955	7 927	4 636	13 672	4 637	176 851	2 003	7 365	7 826	15 053
Steam or hot water system .....	2 532	1 009	978	579	1 646	610	66 498	187	1 109	1 584	3 038
Central warm-air furnace .....	3 102	4 070	2 944	1 243	2 581	2 118	98 104	656	3 327	4 273	9 770
Electric heat pump .....	85	25	85	24	85	24	85	22	157	84	88
Other built-in electric units .....	2 935	520	349	210	1 248	294	4 422	394	509	602	422
Radiant, wall, or pipeless furnace .....	191	264	264	144	200	708	108	23	197	230	423
Room heaters with fuel .....	1 942	429	733	462	1 729	473	3 236	285	575	656	698
Room heaters without fuel .....	462	75	232	66	376	112	745	119	154	179	121
Fireplaces, stoves, or portable room heaters .....	1 914	137	113	527	280	591	142	192	544	443	443
None .....	11	15	57	17	76	52	4	83	21	26	26
<b>Owner-occupied housing units</b> .....	14 796	4 100	5 636	3 358	9 036	3 370	105 358	1 447	5 242	5 747	10 894
Steam or hot water system .....	1 574	339	634	313	633	251	24 461	139	791	1 126	1 752
Central warm-air furnace .....	8 005	3 183	2 944	1 243	2 581	2 118	77 049	656	3 406	3 937	7 730
Electric heat pump .....	406	53	27	22	249	21	267	15	106	52	54
Other built-in electric units .....	1 489	389	219	147	802	182	546	238	265	361	275
Radiant, wall, or pipeless furnace .....	136	264	264	144	200	708	108	23	197	230	423
Room heaters with fuel .....	1 189	321	410	259	777	301	1 483	232	334	415	335
Room heaters without fuel .....	292	60	160	54	241	72	167	82	68	115	70
Fireplaces, stoves, or portable room heaters .....	1 449	121	81	388	206	412	161	107	379	416	2
None .....	6	2	2	2	9	13	2	2	2	2	2
<b>Renter-occupied housing units</b> .....	3 753	1 337	1 215	999	3 118	871	65 147	371	1 600	1 566	3 382
Steam or hot water system .....	836	535	285	245	1 232	213	39	72	292	379	1 106
Central warm-air furnace .....	1 247	472	472	1 243	2 581	2 118	18 279	656	3 406	3 937	7 730
Electric heat pump .....	406	53	27	22	249	21	267	15	106	52	54
Other built-in electric units .....	1 489	389	219	147	802	182	546	238	265	361	275
Radiant, wall, or pipeless furnace .....	136	264	264	144	200	708	108	23	197	230	423
Room heaters with fuel .....	760	113	101	55	731	88	3 689	134	215	202	208
Room heaters without fuel .....	147	36	43	20	107	43	937	40	54	64	114
Fireplaces, stoves, or portable room heaters .....	367	78	168	161	254	149	519	40	181	165	221
Room heaters without fuel .....	92	11	43	3	88	17	529	16	31	50	36
Fireplaces, stoves, or portable room heaters .....	205	26	91	37	81	39	141	23	69	40	53
None .....	2	2	2	2	9	13	2	2	2	2	2
<b>Occupied housing units</b> .....	18 549	5 437	6 851	4 357	12 154	4 241	170 505	1 818	6 842	7 313	14 276
No telephone .....	870	341	605	151	608	211	4 088	301	301	281	552
<b>VEHICLES AVAILABLE</b>											
Total .....											
None .....	1 497	545	568	304	1 238	350	22 072	177	554	444	1 218
1 .....	5 912	1 910	2 187	1 661	3 334	1 397	69 548	557	2 369	2 298	4 846
2 .....	7 156	2 021	2 738	1 615	4 789	1 611	55 789	693	2 652	2 952	5 376
3 or more .....	3 984	961	1 358	777	2 593	883	23 096	391	1 267	1 619	2 836
<b>Automobiles:</b>											
None .....	2 020	738	1 036	413	1 656	514	24 325	271	675	577	1 456
1 .....	10 207	3 111	4 140	2 556	6 653	2 419	80 973	1 045	4 063	4 292	7 186
2 .....	5 098	1 277	1 397	1 148	3 138	1 062	51 629	411	1 710	1 964	4 464
3 or more .....	1 224	311	278	240	707	246	13 578	91	394	480	1 170
<b>Trucks or vans:</b>											
None .....	2 024	3 265	3 080	2 704	6 557	2 203	141 957	877	3 923	3 906	9 468
1 .....	1 803	217	461	1 461	4 802	1 802	26 298	272	2 618	2 228	4 225
2 .....	874	292	479	166	746	205	2 017	136	258	459	476
3 or more .....	150	78	75	26	182	31	233	38	43	103	107
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
<b>1979 to March 1980 .....</b>	14 796	4 100	5 636	3 358	9 036	3 370	105 358	1 447	5 242	5 747	10 894
1979 to March 1980 .....	1 549	493	333	233	343	179	10 699	408	172	432	1 286
1975 to 1978 .....	3 850	1 029	1 524	810	2 352	819	25 829	369	1 157	1 248	2 890
1970 to 1974 .....	2 712	740	1 020	511	1 296	581	16 002	274	815	761	1 893
1960 to 1969 .....	1 710	710	822	488	1 621	562	12 884	237	1 198	1 186	2 237
1950 to 1959 .....	1 490	536	585	531	1 147	442	18 424	143	670	900	1 162
1949 or earlier .....	2 406	592	902	484	1 641	603	11 320	265	994	1 220	1 426
<b>Owner-occupied housing units</b> .....	3 753	1 337	1 215	999	3 118	871	65 147	371	1 600	1 566	3 382
1979 to March 1980 .....	1 133	675	675	458	1 442	570	30 102	373	573	597	1 377
1975 to 1978 .....	1 748	389	379	226	871	282	22 310	118	506	493	1 383
1970 to 1974 .....	466	142	108	160	287	115	7 428	56	184	168	148
1960 to 1969 .....	1 593	439	509	323	1 191	52	191	82	164	164	166
1959 or earlier .....	276	81	57	57	151	76	1 535	29	173	188	175
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
<b>Occupied housing units</b> .....	5 855	1 449	2 085	1 393	3 442	1 032	34 302	568	2 238	2 291	2 583
Owner-occupied housing units .....	4 530	1 114	1 762	1 125	2 538	1 379	21 357	413	1 840	1 875	2 387
Lacking complete plumbing for exclusive use .....	140	105	135	30	199	70	412	26	93	88	148
No complete kitchen facilities .....	263	82	64	109	133	26	547	26	60	54	78
No vehicle available .....	1 201	413	447	264	879	259	11 770	147	479	363	783
No telephone .....	266	77	151	36	145	69	547	31	113	108	92
Lacking central heating system .....	1 154	222	249	159	522	222	852	163	287	343	543
Lacking air conditioning .....	1 366	1 199	1 727	738	2 512	904	12 833	494	878	1 060	1 912

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

Counties	Rock	Roseau	St. Louis	Scott	Shelburne	Sibley	Stearns	Steele	Stevens	Swift	Todd
<b>Year-round housing units</b> .....	4 095	4 713	86 592	14 021	9 645	5 625	33 690	11 065	4 193	5 131	9 443
Complete kitchen facilities .....	3 990	4 434	83 518	13 865	9 505	5 455	33 088	10 853	4 058	5 646	8 907
<b>BATHROOMS</b>											
No bathroom or only a half bath .....	168	397	4 583	281	304	260	1 052	287	190	350	721
1 complete bathroom .....	2 404	3 269	55 711	6 861	5 752	3 132	20 291	6 390	2 978	6 457	6 457
2 or more bathrooms plus half bath(s) .....	919	1 478	14 293	2 473	1 548	1 198	2 649	954	378	759	374
2 or more complete bathrooms .....	604	522	12 100	4 206	2 061	778	6 174	1 939	600	666	950
<b>SOURCE OF WATER</b>											
Public system or private company .....	7802	2 022	66 984	8 698	3 284	3 069	19 814	8 283	2 242	2 992	3 187
Individual drilled well .....	2 776	2 278	13 344	5 171	5 603	2 279	11 733	2 532	1 814	2 374	5 374
Individual dug well .....	466	247	4 993	214	72	243	1 969	208	72	248	789
Some other source .....	51	186	1 271	28	62	34	174	42	31	77	97
<b>SEWAGE DISPOSAL</b>											
Public sewer .....	2 532	1 849	64 227	8 530	3 038	2 976	20 774	8 298	2 713	2 879	3 574
Septic tank or cesspool .....	1 474	2 504	38 345	5 110	4 423	2 498	12 777	2 673	1 402	2 024	5 391
Other means .....	309	320	2 019	111	204	151	539	104	78	228	478
<b>AIR CONDITIONING</b>											
None .....	1 556	4 225	79 724	6 183	6 229	3 095	21 938	6 086	2 232	2 534	7 843
Central system .....	1 031	1 895	15 078	5 461	3 166	2 541	13 541	3 599	1 597	1 978	3 774
1 or more individual room units .....	508	378	5 636	3 943	2 358	1 687	8 586	2 438	1 432	1 619	1 226
<b>HEATING EQUIPMENT</b>											
<b>Year-round housing units</b> .....	4 095	4 713	86 592	14 021	9 645	5 625	33 690	11 065	4 193	5 131	9 443
Steam or hot water system .....	600	317	26 992	2 508	1 405	3 365	6 574	1 870	499	338	717
Central warm-air system .....	2 958	2 743	14 477	9 210	4 725	3 213	18 515	7 912	2 254	3 086	4 422
Electric heat pump .....	101	35	850	274	217	74	562	24	79	58	62
Other built-in electric units .....	97	109	3 579	504	3 389	159	3 257	324	223	423	602
Rear, wall, or gasless furnace .....	377	889	357	227	129	524	321	226	126	403	466
Room heaters with flue .....	285	600	4 316	702	702	391	2 055	531	263	493	1 127
Room heaters without flue .....	193	1 141	756	106	93	530	270	96	76	184	382
Fireplaces, stoves, or portable room heaters .....	102	609	4 095	285	860	188	1 576	200	91	190	1 176
None .....	60	368	130	5	41	—	88	9	22	71	40
<b>Owner-occupied housing units</b> .....	2 868	3 598	59 728	10 868	7 407	4 297	24 035	8 119	2 733	3 634	7 044
Steam or hot water system .....	174	134	14 477	880	1 431	2 447	4 880	1 379	409	338	717
Central warm-air system .....	1 990	1 627	36 107	7 836	4 010	2 589	14 757	6 400	1 651	2 481	3 501
Electric heat pump .....	38	24	383	222	149	44	228	7	36	32	35
Other built-in electric units .....	104	498	1 704	525	305	1 024	2 111	404	301	402	544
Rear, wall, or gasless furnace .....	52	70	528	260	149	87	391	231	145	80	325
Room heaters with flue .....	165	513	2 591	403	390	207	1 375	409	321	480	750
Room heaters without flue .....	239	98	759	98	61	53	389	61	38	184	382
Fireplaces, stoves, or portable room heaters .....	60	368	1 359	213	702	123	1 354	154	58	142	933
None .....	35	18	—	—	—	—	—	4	2	1	3
<b>Renter-occupied housing units</b> .....	987	733	21 754	2 633	1 564	1 043	8 078	2 881	1 148	1 060	1 470
Steam or hot water system .....	182	102	867	292	466	912	2 992	807	243	199	338
Central warm-air system .....	499	271	6 733	1 079	478	441	3 017	1 192	435	411	532
Electric heat pump .....	61	9	373	202	141	61	281	17	34	20	25
Other built-in electric units .....	46	87	1 996	502	254	90	316	112	176	106	190
Rear, wall, or gasless furnace .....	39	29	278	93	60	34	189	65	66	40	59
Room heaters with flue .....	81	73	1 276	233	123	116	542	211	84	124	189
Room heaters without flue .....	21	62	425	50	79	51	367	32	24	34	107
Fireplaces, stoves, or portable room heaters .....	40	368	1 359	213	702	123	1 354	154	58	142	933
None .....	35	18	—	—	—	—	—	4	2	1	3
<b>Occupied housing units</b> .....	3 855	4 331	81 482	13 501	8 971	5 340	32 113	10 600	3 881	4 698	8 514
No telephone .....	81	243	3 649	382	292	251	983	350	169	418	512
<b>VEHICLES AVAILABLE</b>											
Total .....	242	316	10 682	425	282	339	2 386	755	364	436	712
None .....	1 101	1 309	28 758	3 242	2 231	1 641	10 719	3 542	1 369	1 518	2 756
1 .....	1 675	1 911	28 284	5 756	3 944	2 014	12 494	4 266	1 478	1 729	3 464
2 or more .....	837	795	13 758	3 878	2 514	1 306	6 514	2 037	670	1 011	1 582
<b>Automobiles</b>											
None .....	295	597	13 690	852	468	559	2 915	924	426	529	1 019
1 .....	1 798	1 819	43 338	5 758	4 170	3 017	16 469	5 341	2 270	2 670	5 119
2 .....	1 067	1 292	19 452	3 997	2 583	1 785	9 783	3 297	1 133	1 302	2 502
3 or more .....	315	122	4 802	1 705	936	388	2 944	812	188	282	380
<b>Trucks or vans</b>											
None .....	2 098	1 762	51 388	7 784	4 749	2 828	20 914	7 074	2 368	2 641	4 371
1 .....	1 568	2 175	26 903	5 103	3 745	2 143	10 173	3 052	1 321	1 740	3 647
2 .....	160	305	2 755	543	434	329	912	413	159	263	433
3 or more .....	29	89	436	71	43	40	114	61	33	50	63
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
<b>Owner-occupied housing units</b> .....	2 868	3 598	59 728	10 868	7 407	4 297	24 035	8 119	2 733	3 634	7 044
1979 to March 1980 .....	224	389	6 080	1 274	1 170	328	2 799	961	224	293	781
1975 to 1978 .....	494	665	13 620	2 436	1 692	849	6 292	2 154	589	1 829	3 093
1970 to 1974 .....	489	615	8 704	2 194	1 426	704	4 047	1 305	456	526	1 262
1960 to 1969 .....	451	651	11 995	1 929	1 114	872	4 395	1 548	514	807	1 189
1950 to 1959 .....	372	599	9 686	940	648	740	3 737	1 111	372	501	810
1949 or earlier .....	655	623	9 643	975	436	907	3 699	1 040	464	704	1 173
<b>Renter-occupied housing units</b> .....	987	733	21 754	2 633	1 564	1 043	8 078	2 881	1 148	1 060	1 470
1979 to March 1980 .....	328	365	10 890	1 418	871	435	4 078	1 280	547	442	638
1975 to 1978 .....	178	6	6 240	796	447	298	2 204	678	365	403	428
1970 to 1974 .....	137	93	3 345	217	107	93	674	183	109	97	179
1960 to 1969 .....	114	478	2 087	276	241	234	1 246	403	133	255	701
1950 or earlier .....	83	63	941	85	81	133	418	167	93	93	139
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
<b>Owner-occupied housing units</b> .....	1 077	1 325	20 275	1 979	1 350	1 685	6 880	2 529	1 045	1 508	2 507
None .....	1 086	1 386	15 470	1 586	1 075	1 584	5 470	1 923	757	1 153	1 923
Lacking complete plumbing for exclusive use .....	27	102	869	89	35	81	249	75	38	88	205
No complete kitchen facilities .....	24	90	580	31	29	50	189	61	12	51	160
No vehicle available .....	227	6	6 399	175	491	308	1 775	563	227	381	593
No telephone .....	14	67	588	75	41	99	236	105	28	81	140
Lacking central heating system .....	92	478	2 087	276	241	234	1 246	403	133	255	701
Lacking air conditioning .....	363	1 201	18 658	962	873	965	4 485	1 327	566	725	2 093

Table 94. Equipment and Plumbing Facilities for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

Counties	Traverse	Webasto	Wadena	Waseca	Washington	Watson	Wilkin	Winona	Wright	Yellow Medicine
<b>Year-round housing units</b> .....	2 277	7 139	5 290	6 808	36 566	4 920	3 233	16 410	19 438	5 377
Complete kitchen facilities .....	2 105	6 994	5 050	6 636	36 242	4 796	3 113	16 057	19 155	5 199
<b>BATHROOMS</b> .....										
No bathroom or only a half bath .....	178	267	447	245	477	230	166	609	560	296
1 complete bathroom .....	1 434	4 455	3 433	4 097	18 684	2 841	2 066	10 747	11 356	3 049
1 complete bathroom plus half bath .....	373	1 099	773	1 077	1 389	1 095	460	3 814	3 525	1 156
2 or more complete bathrooms .....	292	1 099	637	1 077	9 825	754	541	2 240	3 997	876
<b>SOURCE OF WATER</b> .....										
Public system or private company .....	1 370	4 343	2 501	4 647	25 066	3 268	1 970	11 760	8 303	3 221
Individual drilled well .....	2 587	2 587	1 992	1 992	11 071	1 387	1 113	7 946	10 392	3 171
Individual dug well .....	90	238	801	151	359	306	96	267	504	337
Some other source .....	21	50	109	14	7	9	54	142	49	78
<b>SEWAGE DISPOSAL</b> .....										
Public sewer .....	1 283	3 983	2 553	4 584	25 538	3 153	1 907	12 124	8 186	3 192
Septic tank or cesspool .....	888	3 015	2 519	1 127	10 820	1 667	1 230	10 050	10 959	2 054
Other means .....	106	141	218	103	208	100	96	232	293	131
<b>AIR CONDITIONING</b> .....										
None .....	924	4 579	4 363	3 670	16 807	1 817	1 443	8 152	12 619	2 080
Central system .....	870	202	247	1 127	9 321	1 071	421	2 353	1 162	1 162
1 or more individual room units .....	924	1 688	660	2 011	10 438	2 032	1 369	5 472	4 466	2 135
<b>HEATING EQUIPMENT</b> .....										
<b>Year-round housing units</b> .....	2 277	7 139	5 290	6 808	36 566	4 920	3 233	16 410	19 438	5 377
Steam or hot water system .....	297	1 117	453	634	6 499	763	27	2 857	3 099	839
Central warm-air furnace .....	1 106	4 218	2 596	4 348	26 080	2 961	1 544	10 379	10 932	3 187
Electric heat pump .....	21	85	34	50	534	34	100	231	171	101
Other built-in electric units .....	283	357	460	1 213	1 110	291	287	858	1 978	527
Floor, wall, or pipeless furnace .....	81	281	173	336	477	161	57	309	1 978	527
Room heaters with flue .....	336	650	513	533	895	405	358	1 043	1 142	407
Room heaters without flue .....	86	101	113	74	171	74	64	167	254	116
Freestanding, stoves, or portable room heaters .....	44	206	745	170	709	115	557	1 167	1 167	272
None .....	44	24	26	9	20	16	29	13	37	9
<b>Owner-occupied housing units</b> .....	1 594	5 474	3 826	5 046	29 332	3 560	2 288	11 376	15 526	3 839
Steam or hot water system .....	185	734	297	3 673	17 738	2 557	1 464	870	2 335	455
Central warm-air furnace .....	858	3 449	2 063	3 381	23 758	3 293	1 220	8 154	9 164	2 385
Electric heat pump .....	19	50	20	37	246	32	70	48	325	104
Other built-in electric units .....	173	209	353	89	588	136	163	316	1 599	293
Floor, wall, or pipeless furnace .....	61	206	112	267	410	104	40	167	1 037	293
Room heaters with flue .....	195	466	320	253	538	223	214	630	778	245
Room heaters without flue .....	50	63	69	28	120	32	39	81	161	70
Freestanding, stoves, or portable room heaters .....	53	292	588	118	637	88	65	406	77	188
None .....	4	—	—	—	9	—	—	2	2	2
<b>Renter-occupied housing units</b> .....	444	1 271	997	1 422	5 756	1 076	645	4 230	2 900	1 152
Steam or hot water system .....	101	244	110	353	2 373	276	193	1 138	777	226
Central warm-air furnace .....	192	549	368	548	21 738	414	223	7 769	7 769	226
Electric heat pump .....	2	30	24	11	173	2	28	134	73	25
Other built-in electric units .....	48	130	233	124	437	132	88	493	293	183
Floor, wall, or pipeless furnace .....	63	160	133	241	319	113	7	113	77	113
Room heaters with flue .....	63	160	233	241	319	134	65	398	261	121
Room heaters without flue .....	17	29	29	47	106	34	20	96	68	16
Freestanding, stoves, or portable room heaters .....	10	3	5	—	106	30	16	122	11	6
None .....	—	—	—	—	—	—	5	—	—	—
<b>Occupied housing units</b> .....	2 038	6 745	4 823	6 469	35 088	4 636	2 933	15 606	18 426	4 991
No telephone .....	75	272	290	279	354	200	123	737	775	270
<b>VEHICLES AVAILABLE</b> .....										
Total .....										
1 None .....	138	621	503	460	1 250	366	187	1 812	907	381
2 .....	790	2 121	1 686	2 229	9 581	1 464	870	5 428	5 013	1 569
3 .....	2	2 553	1 769	2 534	15 061	1 797	1 793	5 319	7 564	1 940
3 or more .....	472	1 450	865	1 246	9 196	1 009	703	2 847	4 942	1 101
Automobiles .....										
1 None .....	189	791	638	585	1 818	464	247	1 818	1 326	463
2 .....	212	3 586	2 867	3 508	13 943	2 589	1 643	7 548	8 783	2 828
3 .....	1 215	1 832	1 067	1 910	14 661	3 303	796	4 751	6 315	1 364
3 or more .....	1	536	251	466	2 466	280	47	2 002	2 002	47
Trucks or vans .....										
1 None .....	1 032	3 875	2 781	4 061	23 387	2 561	1 556	10 908	10 119	2 746
2 .....	799	2 111	1 771	2 183	10 697	1 737	1 355	4 156	7 262	1 891
3 .....	154	288	253	236	1 072	248	197	480	901	300
3 or more .....	53	71	18	39	130	70	45	62	144	54
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> .....										
<b>Owner-occupied housing units</b> .....	1 594	5 474	3 826	5 046	29 332	3 560	2 288	11 376	15 526	3 839
1979 to March 1980 .....	85	530	388	548	3 813	397	161	1 162	2 011	330
1975 to 1978 .....	320	1 368	1 038	1 399	9 568	722	458	2 765	5 235	821
1970 to 1974 .....	909	3 014	2 074	2 585	15 845	557	354	8 822	10 932	2 828
1960 to 1969 .....	357	1 129	735	855	6 047	721	534	2 242	2 559	742
1950 to 1959 .....	236	671	400	440	2 530	518	267	1 383	1 103	549
1940 or earlier .....	377	875	498	576	1 329	645	429	2 002	2 002	763
<b>Renter-occupied housing units</b> .....	444	1 271	997	1 422	5 756	1 076	645	4 230	2 900	1 152
1979 to March 1980 .....	148	539	540	661	2 691	340	243	2 175	1 414	489
1975 to 1978 .....	168	380	222	472	1 981	361	186	1 255	922	366
1970 to 1974 .....	84	204	113	107	1 096	113	113	333	111	111
1960 to 1969 .....	40	69	91	82	203	114	47	260	128	81
1959 or earlier .....	54	79	32	101	185	116	48	207	145	105
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> .....										
<b>Owner-occupied housing units</b> .....	709	1 898	1 517	1 637	4 300	1 439	927	4 043	3 832	1 634
Owner-occupied housing units .....	566	1 531	1 176	1 314	3 334	1 123	733	3 141	3 085	1 295
Planning complete plumbing for exclusive use .....	32	80	38	80	116	47	86	109	139	72
No complete kitchen facilities .....	126	37	37	37	67	36	43	66	66	48
No vehicle available .....	363	486	379	523	857	295	151	1 185	733	313
No telephone .....	166	38	39	46	78	64	33	113	154	87
Lacking central heating system .....	261	356	388	215	301	159	174	442	514	238
Lacking air conditioning .....	199	1 163	1 228	902	2 228	484	410	1 805	2 446	622

Table 95. Fuels and Financial Characteristics for Counties: 1980

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B]

Counties	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton	Conover	Cass
<b>Occupied housing units</b> .....	5 007	60 716	10 112	10 023	8 275	2 873	18 011	9 988	10 108	12 011	7 444
<b>HOUSE HEATING FUEL</b> .....											
Utility gas .....		45 283	1 974	1 666	2 881	17	11 246	6 397	2 656	6 831	25
Battled, tank, or LP gas .....	1 490	3 917	1 831	1 003	1 044	625	2 054	7 990	1 466	932	1 893
Electricity .....	1 349	1 781	1 809	1 167	1 044	608	1 167	31	25	4	792
Fuel oil, kerosene, etc. ....	2 128	7 032	3 246	3 964	2 959	1 723	2 903	2 005	5 206	3 211	3 077
Coal or coke .....	14	11	28	9	12	4	9	14	14	4	4
Wood .....	986	1 051	1 245	1 740	512	80	532	213	588	247	1 646
Other fuel used .....	7	54	55	7	51	7	95	75	7	7	2
No fuel used .....	—	6	2	—	7	—	—	4	—	—	—
<b>WATER HEATING FUEL</b> .....											
Utility gas .....	8	42 789	1 750	1 390	2 340	26	9 992	5 410	1 864	5 576	18
Battled, tank, or LP gas .....	1 423	4 516	1 993	916	1 411	671	1 714	556	1 061	780	1 744
Electricity .....	3 078	12 339	5 277	4 127	4 508	2 032	5 909	3 723	5 105	3 169	5 105
Fuel oil, kerosene, etc. ....	1 295	785	292	237	182	102	202	136	968	208	231
Other fuel used .....	38	36	95	81	25	9	60	88	67	22	69
No fuel used .....	265	51	255	272	79	33	134	75	147	56	277
<b>COOKING FUEL</b> .....											
Utility gas .....	7	25 283	1 038	1 050	1 389	34	6 090	2 571	755	3 160	12
Battled, tank, or LP gas .....	2 994	2 589	2 469	2 338	1 838	402	1 951	927	1 753	1 151	3 222
Electricity .....	2 524	31 786	6 264	6 533	5 004	2 150	9 846	6 460	7 499	7 670	4 069
Other .....	74	57	113	97	40	7	55	23	62	28	130
No fuel used .....	8	1	8	5	4	—	69	7	39	2	11
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....											
Specified owner-occupied housing units .....	1 768	41 060	4 170	3 984	3 653	1 420	8 299	5 535	5 246	6 317	3 151
With a mortgage .....	661	35 142	2 147	2 177	2 276	643	5 040	2 673	2 732	4 216	1 167
Less than \$100 .....	36	1	28	1	5	2	11	2	14	2	14
\$100 to \$149 .....	22	113	46	101	6	37	39	61	40	17	27
\$150 to \$199 .....	57	1 049	194	240	87	67	250	298	216	54	84
\$200 to \$249 .....	92	4 204	329	364	261	269	421	569	458	161	192
\$250 to \$299 .....	110	4 306	313	338	338	188	815	490	505	368	189
\$300 to \$349 .....	110	4 718	321	290	412	109	823	362	505	323	170
\$350 to \$399 .....	115	4 565	278	270	38	351	731	322	353	477	151
\$400 to \$449 .....	45	4 102	229	192	294	31	562	290	210	523	108
\$450 to \$499 .....	42	3 448	176	169	231	26	365	208	188	436	92
\$500 to \$599 .....	49	3 147	186	177	377	48	320	167	188	367	108
\$600 to \$749 .....	24	3 096	91	73	96	12	280	67	43	568	37
\$750 or more .....	27	932	41	24	20	13	92	29	21	429	30
Median .....	\$384	\$384	\$310	\$354	\$354	\$284	\$314	\$314	\$447	\$323	\$303
Net mortgage .....	1 107	5 938	2 023	1 807	1 377	777	3 259	2 862	2 514	2 101	1 984
Less than \$50 .....	33	11	17	97	81	12	14	28	47	8	103
\$50 to \$74 .....	12	138	161	286	81	30	181	292	107	141	229
\$75 to \$99 .....	175	492	240	423	101	121	469	640	223	419	387
\$100 to \$149 .....	507	2 806	854	679	538	390	1 542	1 324	1 172	868	826
\$150 to \$199 .....	187	1 728	375	236	325	138	551	399	599	611	299
\$200 to \$249 .....	187	1 553	112	143	143	99	184	101	218	146	163
\$250 or more .....	27	209	94	11	32	25	120	30	67	132	46
Median .....	\$116	\$142	\$125	\$106	\$133	\$130	\$127	\$114	\$133	\$145	\$112
<b>GROSS RENT</b> .....											
Specified renter-occupied housing units .....	693	11 551	1 848	2 244	1 910	507	5 576	1 805	1 643	2 336	974
Less than \$50 .....	26	\$23 28	33	48	\$15 62	31	37	30	30	44	30
\$50 to \$59 .....	39	55	68	61	39	8	39	37	24	18	53
\$60 to \$79 .....	57	173	80	98	63	46	175	67	65	63	79
\$80 to \$99 .....	57	147	57	54	57	54	235	54	37	51	37
\$100 to \$119 .....	43	110	105	128	30	27	178	162	79	56	29
\$120 to \$149 .....	71	294	195	182	89	82	331	162	119	97	82
\$150 to \$169 .....	71	286	140	167	65	27	141	161	100	100	100
\$170 to \$199 .....	77	829	280	181	201	43	780	309	235	203	112
\$200 to \$249 .....	96	2 612	356	435	557	101	1 474	337	255	236	139
\$250 to \$299 .....	27	654	229	250	111	231	345	420	350	420	230
\$300 to \$349 .....	27	1 693	107	143	194	19	455	167	157	223	23
\$350 to \$399 .....	3	926	11	61	50	8	76	11	47	95	14
\$400 to \$499 .....	614	1 499	19	39	39	2	19	3	78	18	8
\$500 or more .....	—	347	3	8	14	3	56	8	2	89	—
No cash rent .....	89	303	163	222	94	43	193	170	143	161	175
Median .....	\$156	\$266	\$188	\$206	\$231	\$163	\$225	\$183	\$195	\$246	\$162
<b>HOUSEHOLD INCOME IN 1979</b> .....											
Occupied housing units .....	5 007	60 716	10 112	10 023	8 275	2 873	18 011	9 988	10 108	12 011	7 444
Median income .....	\$23 28	\$12 68	\$12 68	\$12 68	\$15 62	\$15 62	\$15 62	\$15 62	\$15 62	\$20 40	\$10 90
Owner-occupied housing units .....	4 129	48 926	7 915	7 548	6 186	2 226	11 906	7 807	8 313	9 367	6 204
Median income .....	\$11 773	\$25 282	\$14 292	\$14 293	\$17 572	\$13 621	\$19 208	\$16 929	\$17 918	\$23 086	\$11 692
Renter-occupied housing units .....	878	11 790	2 197	2 475	2 089	647	6 103	2 179	3 175	2 644	1 240
Median income .....	\$5 828	\$13 551	\$8 395	\$7 702	\$10 610	\$7 780	\$9 836	\$10 629	\$7 429	\$13 208	\$6 808
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b> .....											
Owner-occupied housing units .....	659	1 522	1 093	1 114	655	291	831	792	636	503	1 070
Percent below poverty level .....	16.0	3.1	13.8	14.8	10.6	13.1	7.0	10.1	7.7	5.4	17.2
Complete plumbing for exclusive use .....	543	1 496	955	975	607	284	801	745	548	483	908
1.01 or more persons per room .....	31	9	57	10	15	10	18	11	15	35	12
Lacking complete plumbing for exclusive use .....	116	24	138	143	48	7	30	47	88	20	162
1.01 or more persons per room .....	9	5	14	19	2	—	—	—	8	1	12
Renter-occupied housing units .....	337	1 737	678	947	678	181	1 470	487	439	365	478
Percent below poverty level .....	38.4	16.7	30.7	38.3	19.4	28.0	27.5	19.4	24.5	13.8	38.1
Complete plumbing for exclusive use .....	297	1 458	586	854	384	149	1 528	392	379	352	426
1.01 or more persons per room .....	13	22	92	92	22	9	27	10	5	11	36
Lacking complete plumbing for exclusive use .....	40	79	89	2	22	32	150	32	60	13	49
1.01 or more persons per room .....	2	2	2	26	—	—	5	2	2	—	15

**Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**Counties**
**Occupied housing units**
**HOUSE HEATING FUEL**

Utility gas	1 499	3 283	4 633	29	16	2 549	5 083	52 788	2 686	3 063	3 053
Bottled, tank, or LP gas	1 213	2 071	2 066	531	207	1 561	1 561	870	1 591	1 591	1 591
Electricity	600	640	3 591	448	197	341	1 520	3 653	267	416	416
Fuel oil, kerosene, etc.	2 805	2 508	6 885	1 623	562	1 590	4 130	5 953	1 004	3 280	2 504
Coal or coke	—	3	—	—	—	—	—	16	19	16	25
Wood	136	688	270	671	386	96	1 849	304	147	591	163
Other fuel	4	9	53	—	5	9	29	147	3	31	36
No fuel used	3	3	—	—	—	—	24	17	2	2	8

**WATER HEATING FUEL**

Utility gas	782	2 554	3 408	10	—	1 856	3 715	50 103	2 177	2 453	2 712
Bottled, tank, or LP gas	1 270	2 200	2 522	230	557	498	573	1 649	540	1 432	1 119
Electricity	4 320	4 239	11 101	2 509	843	2 974	8 372	11 308	2 209	5 724	3 409
Fuel oil, kerosene, etc.	133	195	646	58	26	26	295	868	31	246	84
Coal or coke	13	19	14	14	50	18	109	79	16	32	25
No fuel used	38	58	73	159	107	39	182	80	30	104	29

**COOKING FUEL**

Utility gas	417	1 823	885	15	2	1 000	2 462	22 459	1 305	1 457	1 342
Bottled, tank, or LP gas	665	1 629	1 215	820	731	789	3 582	1 516	557	1 864	1 053
Electricity	4 484	4 841	13 993	2 079	806	3 682	9 011	40 066	3 105	6 604	4 947
Other	6	49	60	60	36	5	68	19	6	29	7
No fuel used	11	5	76	6	8	—	18	40	9	22	7

**MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS**

<b>Specified owner-occupied housing units</b>	<b>2 673</b>	<b>4 101</b>	<b>7 899</b>	<b>924</b>	<b>710</b>	<b>2 828</b>	<b>8 104</b>	<b>38 740</b>	<b>2 455</b>	<b>4 726</b>	<b>3 729</b>
With a mortgage	1 277	2 802	5 447	394	269	1 331	3 949	31 446	1 520	2 689	1 695
Less than \$50	16	10	9	10	10	5	10	10	2	10	10
\$50 to \$149	39	28	35	33	—	64	75	72	16	54	63
\$150 to \$199	176	89	216	72	15	188	348	509	86	177	215
\$200 to \$249	161	556	619	218	264	303	561	157	338	379	379
\$250 to \$299	262	383	699	70	56	183	645	2 966	178	453	275
\$300 to \$349	199	403	692	45	44	174	612	3 752	239	500	215
\$350 to \$399	140	414	694	15	61	166	481	3 078	269	328	166
\$400 to \$449	82	348	735	14	19	131	358	3 576	175	266	116
\$450 to \$499	43	326	605	605	8	17	37	283	321	152	78
\$500 to \$599	10	380	75	10	10	37	304	140	207	85	93
\$600 to \$749	19	197	399	8	2	32	181	4 240	78	129	50
\$750 or more	18	58	187	2	2	5	68	2 063	26	54	31
Median	\$308	\$390	\$387	\$238	\$308	\$287	\$337	\$454	\$345	\$337	\$283
Not mortgaged	1 396	1 299	2 452	530	441	1 497	4 155	7 294	935	2 037	2 034
Less than \$50	23	16	35	28	24	11	77	27	21	25	21
\$50 to \$74	106	51	106	95	31	176	378	151	93	219	165
\$75 to \$99	673	909	1 357	90	91	844	207	778	243	523	453
\$100 to \$149	619	1 081	1 081	195	169	691	1 679	3 053	388	913	902
\$150 to \$199	273	319	594	56	89	180	696	2 074	138	346	338
\$200 to \$249	161	41	181	3	41	55	149	449	96	117	117
\$250 or more	23	26	98	3	21	45	197	462	12	15	38
Median	\$120	\$131	\$136	\$99	\$123	\$112	\$122	\$144	\$112	\$116	\$117

**GROSS RENT**

<b>Specified renter-occupied housing units</b>	<b>1 161</b>	<b>1 055</b>	<b>4 684</b>	<b>387</b>	<b>410</b>	<b>895</b>	<b>2 825</b>	<b>15 985</b>	<b>354</b>	<b>2 148</b>	<b>1 268</b>
Less than \$50	36	7	64	38	42	38	42	112	58	4	32
\$50 to \$59	38	16	71	28	9	38	77	46	41	74	74
\$60 to \$79	87	45	152	44	18	28	145	294	15	144	74
\$80 to \$99	54	126	126	24	38	145	180	180	27	112	51
\$100 to \$119	40	62	127	10	14	132	145	148	27	109	56
\$120 to \$149	70	97	264	34	31	188	222	307	46	193	163
\$150 to \$169	74	138	264	25	74	226	371	371	187	187	187
\$170 to \$199	165	66	503	29	52	394	679	679	67	239	211
\$200 to \$249	237	234	1 086	53	64	189	537	2 959	159	452	221
\$250 to \$299	126	138	299	29	34	75	391	3 885	69	298	119
\$300 to \$349	113	114	119	13	13	114	188	35	153	44	44
\$350 to \$399	8	64	776	—	10	19	4	1 208	9	37	4
\$400 to \$499	8	36	105	—	6	3	57	1 281	1	26	4
\$500 or more	5	5	58	5	7	8	1	844	2	7	10
No cash rent	75	73	150	61	78	92	205	433	52	92	152
Median	\$177	\$220	\$232	\$147	\$184	\$186	\$192	\$284	\$207	\$193	\$178

**HOUSEHOLD INCOME IN 1979**

<b>Occupied housing units</b>	<b>5 583</b>	<b>8 347</b>	<b>16 199</b>	<b>2 980</b>	<b>1 583</b>	<b>5 476</b>	<b>15 171</b>	<b>64 087</b>	<b>4 995</b>	<b>9 991</b>	<b>7 378</b>
Median income	\$13 731	\$18 526	\$16 486	\$10 091	\$14 583	\$14 078	\$12 666	\$23 582	\$16 763	\$12 959	\$14 339
Owner-occupied housing units	4 165	7 096	11 267	2 054	1 330	243	12 057	47 447	3 172	5 775	5 416
Median income	\$15 860	\$20 158	\$20 280	\$11 372	\$16 413	\$15 588	\$14 593	\$26 668	\$18 144	\$14 954	\$16 162
Renter-occupied housing units	1 418	251	4 932	510	253	1 233	3 117	16 440	838	2 416	1 764
Median income	\$9 994	\$9 356	\$9 514	\$5 747	\$9 696	\$9 899	\$7 600	\$14 187	\$11 156	\$8 321	\$10 455

**INCOME IN 1979 BELOW POVERTY LEVEL**

<b>Owner-occupied housing units</b>	<b>483</b>	<b>476</b>	<b>719</b>	<b>519</b>	<b>111</b>	<b>560</b>	<b>1 526</b>	<b>1 416</b>	<b>429</b>	<b>1 025</b>	<b>586</b>
Percent below poverty level	11.6	6.7	6.4	20.8	9.8	13.2	12.7	3.0	10.3	13.5	10.4
Complete plumbing for exclusive use	470	455	675	414	93	542	1 407	1 400	404	963	559
1.01 or more persons per room	10	26	16	10	16	10	26	14	54	25	25
Lacking complete plumbing for exclusive use	13	21	44	99	18	119	18	16	25	42	27
1.01 or more persons per room	2	2	4	16	2	—	—	—	2	2	—
<b>Renter-occupied housing units</b>	<b>291</b>	<b>276</b>	<b>1 382</b>	<b>228</b>	<b>100</b>	<b>240</b>	<b>983</b>	<b>1 854</b>	<b>159</b>	<b>724</b>	<b>435</b>
Percent below poverty level	22.5	25.0	44.7	22.3	22.3	31.5	19.3	19.0	19.0	24.7	24.7
Complete plumbing for exclusive use	274	256	1 303	187	73	229	922	1 797	148	693	420
1.01 or more persons per room	7	12	20	10	10	6	36	5	26	18	15
Lacking complete plumbing for exclusive use	17	20	79	41	27	11	61	57	31	11	31
1.01 or more persons per room	—	—	—	1	3	—	7	—	—	10	—

Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

Counties	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson	Kandake
Occupied housing units	7 828	13 224	13 628	2 654	365 536	6 336	5 027	7 503	14 970	4 988	4 250
<b>HOUSE HEATING FUEL</b>											
Utility gas	3 278	8 627	7 396	9	318 466	2 072	9	1 643	1 933	2 084	1 187
Bottled, tank, or LP gas	1 596	1 229	1 272	644	4 724	846	1 167	1 870	1 818	962	1 244
Electricity	403	593	820	337	15 008	298	534	899	974	380	318
Fuel oil, kerosene, etc.	2 155	2 497	1 570	1 570	20 444	2 461	2 143	2 299	815	1 420	50
Coal or coke	5	12	5	1	1 008	5	2	2	11	—	—
Wood	384	188	415	83	645	338	1 169	794	1 913	142	557
Other fuel	3	3	14	2	992	6	3	5	6	—	—
No fuel used	4	—	2	4	67	12	—	—	6	—	2
<b>WATER HEATING FUEL</b>											
Utility gas	2 550	7 959	5 575	18	308 349	1 694	19	1 304	1 265	1 910	847
Bottled, tank, or LP gas	1 450	848	985	653	5 453	784	942	2 137	1 739	607	1 322
Electricity	3 541	4 261	6 831	1 842	43 500	3 645	3 631	639	2 403	1 920	50
Fuel oil, kerosene, etc.	22	82	131	84	6 011	110	281	173	858	35	32
Other	40	5	27	20	1 104	28	47	32	169	5	26
No fuel used	155	69	79	37	319	75	107	94	300	28	85
<b>COOKING FUEL</b>											
Utility gas	1 865	4 860	3 148	33	196 729	1 199	29	769	545	794	706
Bottled, tank, or LP gas	1 834	1 324	1 358	854	4 553	1 242	1 640	2 390	4 011	769	1 526
Electricity	4 012	7 019	9 060	1 755	163 157	3 836	3 279	4 282	10 282	3 412	1 978
Other	85	15	36	8	186	53	74	58	73	11	35
No fuel used	32	6	26	4	911	6	5	4	59	2	5
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
Specified owner-occupied housing units	3 489	7 191	6 861	1 238	197 189	3 204	1 954	3 334	7 277	2 161	1 450
With a mortgage	1 374	4 240	3 717	491	144 610	1 562	886	2 248	3 585	988	821
Less than \$100	17	20	14	2	120	6	12	20	22	2	2
\$100 to \$149	45	87	28	29	208	29	31	78	4	78	21
\$150 to \$199	116	495	267	40	4 244	157	107	67	217	91	53
\$200 to \$249	260	774	463	86	14 467	188	198	180	544	156	136
\$250 to \$299	804	804	552	86	17 197	288	155	507	361	132	134
\$300 to \$349	178	569	561	78	16 512	239	111	343	699	181	132
\$350 to \$399	185	458	515	55	15 814	189	102	350	543	120	124
\$400 to \$449	98	421	373	37	14 955	66	46	380	383	380	95
\$450 to \$499	73	252	328	24	13 160	122	53	211	256	83	48
\$500 to \$599	71	295	297	26	19 095	130	50	243	220	44	63
\$600 or more	111	155	168	15	16 513	12	13	153	86	10	10
\$750 or more	39	62	79	1	11 825	29	6	46	65	15	13
Median	\$303	\$296	\$345	\$295	\$411	\$318	\$281	\$373	\$333	\$313	\$328
Not mortgaged	2 115	2 951	3 144	747	52 579	1 642	1 068	1 086	3 692	1 173	629
Less than \$50	33	38	27	39	59	23	33	7	72	21	10
\$50 to \$74	162	233	279	27	755	140	178	88	162	169	47
\$75 to \$99	544	726	638	117	4 841	392	287	153	708	309	134
\$100 to \$149	1 532	1 532	1 231	426	22 221	426	1 740	252	456	262	209
\$150 to \$199	240	460	486	152	15 190	270	114	698	298	146	141
\$200 to \$249	102	115	120	42	5 379	59	26	81	189	58	35
\$250 or more	36	62	47	8	4 254	18	7	31	91	14	8
Median	\$114	\$114	\$117	\$128	\$147	\$115	\$104	\$134	\$124	\$108	\$125
<b>GROSS RENT</b>											
Specified renter-occupied housing units	1 086	2 723	2 568	324	137 139	967	1 097	2 289	775	613	613
Less than \$50	20	44	20	7	1 039	2	15	30	5	21	21
\$50 to \$59	24	64	84	—	1 096	6	4	25	42	28	18
\$60 to \$79	60	78	146	14	3 466	65	97	36	103	29	7
\$80 to \$99	61	135	181	10	2 366	92	66	58	60	38	52
\$100 to \$119	82	937	122	12	146	2	29	86	33	86	7
\$120 to \$149	167	288	271	35	4 635	94	66	67	194	73	31
\$150 to \$169	72	186	187	33	5 001	77	42	58	128	94	66
\$170 to \$199	167	440	329	68	12 509	33	32	152	286	130	71
\$200 to \$249	151	464	472	58	30 865	120	106	334	534	150	173
\$250 to \$299	86	386	353	31	25 993	243	73	273	374	57	101
\$300 to \$349	35	10	75	4	19 091	4	64	182	84	162	25
\$350 to \$399	11	128	52	1	10 459	11	15	40	103	18	7
\$400 to \$499	10	53	23	4	8 609	13	9	22	87	6	10
\$500 or more	3	13	—	—	5 277	4	—	7	—	—	—
No cash rent	142	132	208	47	2 176	79	115	59	238	107	56
Median	\$167	\$195	\$188	\$180	\$254	\$199	\$153	\$211	\$210	\$181	\$194
<b>HOUSEHOLD INCOME IN 1979</b>											
Occupied housing units	7 828	13 224	13 628	2 654	365 536	6 336	5 027	7 503	14 970	4 988	4 250
Median income	\$12 907	\$16 280	\$16 909	\$12 027	\$20 507	\$15 028	\$11 444	\$17 472	\$16 164	\$14 245	\$13 796
Owner-occupied housing units	6 222	10 081	10 081	6 222	1 179	5 054	4 099	6 222	12 317	3 781	299
Median income	\$14 112	\$18 578	\$19 158	\$12 908	\$25 075	\$16 563	\$12 632	\$18 919	\$17 485	\$15 643	\$15 500
Renter-occupied housing units	1 603	3 143	3 028	475	138 254	1 282	928	1 297	2 599	1 207	752
Median income	\$9 164	\$8 596	\$9 597	\$9 214	\$11 737	\$10 559	\$6 800	\$10 711	\$9 079	\$10 285	\$9 105
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>											
Owner-occupied housing units	942	659	749	322	7 170	527	667	490	1 188	481	432
Percent below poverty level	15.1	6.5	7.1	14.8	9.2	10.4	16.3	9.9	9.6	12.7	12.3
Complete plumbing for exclusive use	850	643	705	311	7 099	468	617	442	1 061	464	387
1.01 or more persons per room	34	11	16	2	146	21	36	57	12	6	22
1612 complete plumbing for exclusive use	16	12	16	12	16	20	44	68	127	17	43
1.01 or more persons per room	18	—	—	1	5	3	8	23	—	—	—
Renter-occupied housing units	806	806	599	87	23 257	235	353	275	615	305	196
Percent below poverty level	26.9	25.6	19.8	18.3	16.8	16.3	38.0	21.9	23.7	25.3	26.1
Complete plumbing for exclusive use	716	562	562	73	22 092	334	548	251	677	277	173
1.01 or more persons per room	8	25	6	2	970	2	14	4	27	21	4
1612 complete plumbing for exclusive use	55	29	37	14	1 165	8	19	28	67	6	23
1.01 or more persons per room	—	—	2	—	50	—	—	2	8	—	—

Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

Counties	Kandiyohi	Kiton	Koochiching	Lac qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod	Mahnomen
Occupied housing units .....	12 871	2 485	6 131	3 885	4 578	1 389	8 033	2 928	8 679	10 376	1 782
<b>HOUSE HEATING FUEL</b>											
Utility gas .....	4 409	262	2 305	1 130	1 697	309	4 423	29	2 967	4 330	2
Bottled, tank, or LP gas .....	1 505	352	548	517	559	305	1 512	854	1 032	812	369
Electricity .....	1 739	473	291	528	449	310	469	509	1 257	586	975
Fuel oil, kerosene, etc .....	4 707	1 318	2 255	1 598	1 943	1 444	1 327	1 474	3 193	4 386	219
Coal or coke .....	15	2	10	4	5	1	21	1	19	8	—
Wood .....	399	78	722	100	205	311	295	51	199	239	214
Other fuel .....	93	—	—	—	—	10	—	—	11	15	—
No fuel used .....	4	—	—	6	—	—	2	—	—	8	—
<b>WATER HEATING FUEL</b>											
Utility gas .....	3 769	172	1 718	769	1 630	187	3 877	35	2 279	2 908	2
Bottled, tank, or LP gas .....	1 429	303	707	294	322	362	1 138	694	961	531	381
Electricity .....	7 242	1 902	3 116	2 685	1 533	797	2 842	2 078	5 250	6 557	1 217
Fuel oil, kerosene, etc .....	294	28	332	57	438	8	53	56	145	181	82
Other .....	24	4	71	4	71	4	17	4	19	9	—
No fuel used .....	113	80	250	76	84	35	106	62	40	62	91
<b>COOKING FUEL</b>											
Utility gas .....	2 052	92	627	456	565	120	2 360	35	1 048	1 125	11
Bottled, tank, or LP gas .....	2 124	474	1 145	545	1 013	587	1 272	923	1 266	986	652
Electricity .....	8 637	1 883	4 294	2 841	2 979	664	4 342	1 941	6 336	8 208	1 111
Other .....	28	23	38	16	16	15	46	20	19	55	8
No fuel used .....	30	13	27	23	5	3	13	8	15	2	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
Specified owner-occupied housing units .....	6 257	1 101	3 076	1 637	2 597	322	4 398	1 256	4 363	5 383	684
With a mortgage .....	3 848	381	1 574	630	1 540	222	2 385	413	2 518	2 833	213
Less than \$100 .....	11	—	—	7	10	11	9	17	2	17	—
\$100 to \$149 .....	62	8	30	21	121	36	43	28	86	28	10
\$150 to \$199 .....	192	101	397	89	217	45	59	122	252	100	23
\$200 to \$249 .....	477	54	361	97	231	45	295	83	371	229	47
\$250 to \$299 .....	697	66	272	99	267	18	361	88	392	494	45
\$300 to \$349 .....	592	70	246	107	246	22	345	40	345	553	29
\$350 to \$399 .....	504	52	187	78	137	17	335	34	295	396	16
\$400 to \$449 .....	468	15	121	52	48	6	259	23	285	319	5
\$450 to \$499 .....	296	118	21	21	31	15	203	12	170	240	24
\$500 to \$599 .....	322	28	121	46	43	3	253	12	188	333	8
\$600 to \$749 .....	162	7	44	13	16	10	104	12	77	129	—
\$750 or more .....	—	—	20	2	3	—	94	2	79	72	—
Median .....	\$341	\$302	\$306	\$301	\$254	\$226	\$351	\$266	\$320	\$353	\$273
Not mortgaged .....	2 414	720	1 502	1 007	1 057	297	2 013	843	1 845	2 550	471
Less than \$50 .....	23	14	15	11	12	42	11	35	11	8	—
\$50 to \$74 .....	126	52	140	110	92	19	169	65	120	86	63
\$75 to \$99 .....	296	262	234	268	273	201	189	201	317	217	89
\$100 to \$149 .....	1 235	336	712	452	435	140	812	385	833	1 120	210
\$150 to \$199 .....	461	118	220	129	178	37	338	138	367	763	74
\$200 to \$249 .....	100	103	63	92	17	10	100	33	168	168	27
\$250 or more .....	73	34	26	20	—	51	14	14	78	27	—
Median .....	\$124	\$123	\$120	\$111	\$121	\$113	\$116	\$120	\$119	\$139	\$115
<b>GROSS RENT</b>											
Specified renter-occupied housing units .....	3 021	352	1 167	517	755	196	1 231	382	2 109	1 977	256
Less than \$50 .....	89	18	59	18	49	20	45	20	59	59	—
\$50 to \$59 .....	117	17	25	24	10	2	26	17	53	51	4
\$60 to \$79 .....	112	18	90	33	26	5	62	28	110	89	31
\$80 to \$99 .....	125	72	31	31	31	45	27	19	72	77	19
\$100 to \$119 .....	110	17	38	24	19	4	63	26	121	49	25
\$120 to \$149 .....	193	34	172	90	90	13	106	72	186	108	18
\$150 to \$169 .....	152	34	99	54	54	9	54	35	96	134	13
\$170 to \$199 .....	316	31	127	52	71	43	162	42	242	261	40
\$200 to \$249 .....	612	48	186	73	114	19	262	40	410	537	56
\$250 to \$299 .....	586	31	142	62	162	42	178	39	369	520	8
\$300 to \$349 .....	290	22	84	6	53	12	47	6	100	105	20
\$350 to \$399 .....	76	2	15	4	10	—	22	—	13	57	2
\$400 to \$499 .....	32	—	—	—	—	—	14	—	28	28	—
\$500 or more .....	29	—	—	—	47	—	—	—	9	14	—
No cash rent .....	169	69	89	55	68	54	128	47	132	126	32
Median .....	\$215	\$166	\$171	\$150	\$216	\$182	\$195	\$143	\$190	\$214	\$167
<b>HOUSEHOLD INCOME IN 1979</b>											
Occupied housing units .....	12 871	2 485	6 131	3 885	4 578	1 389	8 033	2 928	8 679	10 376	1 782
Median income .....	\$14 861	\$13 183	\$15 828	\$12 647	\$20 186	\$11 746	\$16 222	\$10 287	\$15 142	\$16 068	\$10 402
Owner-occupied housing units .....	9 473	4 023	4 868	056	3 554	1 056	5 654	2 323	4 443	5 383	1 443
Median income .....	\$17 232	\$14 228	\$18 209	\$14 084	\$21 193	\$12 147	\$18 115	\$11 260	\$17 364	\$18 800	\$11 477
Renter-occupied housing units .....	3 398	462	1 263	1 329	1 022	333	2 379	901	4 236	4 993	339
Median income .....	\$9 617	\$8 971	\$7 327	\$9 470	\$13 506	\$9 205	\$7 354	\$7 354	\$9 214	\$10 973	\$7 104
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>											
Owner-occupied housing units .....	759	251	504	464	148	185	408	476	654	713	333
Percent below poverty level .....	8.1	12.4	10.4	15.2	3.9	16.2	9.3	17.9	10.5	8.8	23.1
Complete plumbing for exclusive use .....	718	212	405	421	122	185	553	387	617	648	296
1.01 or more persons per room .....	10	23	16	16	16	21	16	17	17	17	20
Lacking complete plumbing for exclusive use .....	7	39	99	43	26	55	29	37	17	17	37
1.01 or more persons per room .....	—	—	3	—	—	—	1	2	2	4	13
Renter-occupied housing units .....	803	154	379	213	138	74	289	173	556	461	104
Percent below poverty level .....	23.3	30.0	25.7	29.7	16.7	19.7	22	28.5	20.2	15.5	30.7
Complete plumbing for exclusive use .....	760	116	284	202	120	51	260	158	534	428	88
1.01 or more persons per room .....	62	3	47	5	—	—	14	1	13	7	2
Lacking complete plumbing for exclusive use .....	43	18	11	18	18	22	19	15	29	33	16
1.01 or more persons per room .....	2	—	7	—	—	—	6	—	—	—	—

Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

## Counties

## Occupied housing units

## HOUSE HEATING FUEL

Utility gas	753	5 762	2 110	1 683	2 330	10 757	20	5 452	3 627	390	24 469
Bottled, tank, or LP gas	624	1 173	837	1 401	1 476	1 161	786	680	1 738	457	2 401
Electricity	838	606	1 163	492	573	697	292	514	361	62	2 168
Fuel oil, kerosene, etc.	1 946	1 512	2 712	2 119	5 265	1 765	2 437	542	1 924	1 893	2 794
Coal or coke	9	9	—	—	—	2	5	36	9	3	34
Wood	279	162	354	722	1 111	194	115	229	98	71	390
Other fuel	14	98	2	2	16	34	6	23	36	—	174
No fuel used	—	2	—	12	7	4	—	3	2	—	15

## WATER HEATING FUEL

Utility gas	624	4 869	1 558	1 399	1 657	9 701	41	4 934	3 272	324	22 763
Bottled, tank, or LP gas	610	877	1 460	1 440	1 179	786	680	1 487	2 802	570	2 401
Electricity	2 987	3 438	4 688	3 333	6 251	3 948	3 092	2 926	2 888	2 510	6 905
Fuel oil, kerosene, etc.	123	43	142	101	244	67	51	69	63	45	432
Other	20	25	25	25	25	21	8	15	32	3	34
No fuel used	99	39	97	113	166	39	60	36	70	42	92

## COOKING FUEL

Utility gas	343	1 624	852	775	950	3 940	45	2 529	1 610	188	8 191
Bottled, tank, or LP gas	1 074	739	1 160	1 979	2 638	1 242	1 217	653	1 714	687	2 059
Electricity	2 996	6 883	5 124	3 636	5 791	9 760	2 760	5 373	4 456	2 527	22 318
Other	43	19	—	35	108	21	8	25	22	22	70
No fuel used	7	56	15	6	18	6	6	—	9	7	39

## MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS

Specified owner-occupied housing units	1 634	4 873	3 413	2 588	3 971	8 845	1 739	4 309	4 097	1 527	17 241
With a mortgage	645	2 759	1 802	1 310	1 781	4 432	735	2 748	2 802	570	12 661
Less than \$100	5	9	2	2	—	2	2	2	26	4	13
\$100 to \$149	25	116	33	13	42	129	34	39	69	36	110
\$150 to \$199	89	290	188	126	169	420	149	287	64	151	451
\$200 to \$249	84	432	315	160	290	820	129	344	446	117	1 459
\$250 to \$299	120	444	361	213	344	850	142	369	316	98	1 473
\$300 to \$349	95	346	328	258	337	699	114	417	260	82	1 490
\$350 to \$399	84	330	350	257	232	520	79	344	233	45	1 349
\$400 to \$449	72	241	193	122	183	399	38	305	131	44	1 291
\$450 to \$499	38	164	76	63	180	180	43	21	61	48	1 481
\$500 to \$599	43	187	100	79	104	182	47	335	87	24	1 687
\$600 to \$749	23	134	46	34	42	130	23	137	39	14	1 228
\$750 or more	10	39	10	10	50	24	47	85	47	23	1 228
Median	\$321	\$312	\$300	\$338	\$312	\$297	\$293	\$359	\$277	\$283	\$397
Not mortgaged	989	2 134	1 611	1 278	2 190	4 413	1 007	1 561	2 095	957	4 578
Less than \$50	23	17	22	12	34	41	12	23	9	17	39
\$50 to \$74	76	214	86	80	139	241	45	152	154	124	355
\$75 to \$99	196	515	325	193	423	898	156	431	481	248	1 115
\$100 to \$149	425	913	814	573	928	2 176	487	641	929	390	2 031
\$150 to \$199	194	357	259	302	428	793	203	238	321	81	1 968
\$200 to \$249	48	65	65	65	188	67	97	98	136	28	238
\$250 or more	27	53	40	25	50	67	37	58	69	13	249
Median	\$122	\$114	\$120	\$131	\$124	\$123	\$129	\$116	\$120	\$109	\$115

## GROSS RENT

Specified renter-occupied housing units	564	1 894	1 143	1 084	1 388	2 766	473	1 952	1 438	473	9 169
Less than \$50	42	25	43	29	34	53	6	3	50	22	63
\$50 to \$59	21	25	6	56	93	26	25	54	49	3	42
\$60 to \$79	77	29	29	29	42	77	29	59	59	78	151
\$80 to \$99	32	135	29	35	104	143	24	71	75	17	151
\$100 to \$119	46	155	47	40	73	274	32	76	37	37	263
\$120 to \$149	28	204	113	71	178	69	69	144	89	44	595
\$150 to \$199	26	204	69	67	124	240	31	154	104	44	503
\$200 to \$299	73	244	200	144	156	391	58	280	204	66	930
\$300 to \$349	170	324	228	195	228	511	147	342	235	62	1 968
\$350 to \$399	24	149	133	147	147	342	54	284	188	37	1 422
\$400 to \$449	6	85	22	40	55	5	11	119	130	4	1 189
\$450 to \$499	5	11	6	17	9	12	5	52	21	52	483
\$500 or more	—	9	—	—	—	—	2	15	4	—	151
No cash rent	97	134	12	116	134	138	75	111	72	67	280
Median	\$150	\$179	\$196	\$188	\$160	\$180	\$163	\$207	\$199	\$160	\$249

## HOUSEHOLD INCOME IN 1979

Occupied housing units	4 463	9 321	7 178	6 431	9 505	14 969	4 036	8 580	7 812	3 431	32 677
Median income	\$12 648	\$15 141	\$13 791	\$13 219	\$12 072	\$16 036	\$13 302	\$16 943	\$14 511	\$12 388	\$20 012
Owner-occupied housing units	3 724	8 661	5 718	5 135	7 814	11 834	3 181	6 376	5 926	2 762	23 026
Median income	\$13 921	\$17 283	\$15 561	\$14 956	\$13 381	\$18 414	\$14 545	\$20 331	\$16 234	\$13 732	\$22 541
Renter-occupied housing units	739	2 660	1 460	1 296	1 691	3 135	855	2 204	1 886	669	6 551
Median income	\$7 049	\$10 125	\$8 732	\$7 935	\$7 864	\$8 711	\$10 767	\$10 257	\$10 592	\$8 370	\$11 929

## INCOME IN 1979 BELOW POVERTY LEVEL

Owner-occupied housing units	571	590	748	563	1 426	998	503	613	628	423	1 025
Percent below poverty level	15.3	8.0	13.1	11.0	18.2	8.4	15.8	4.5	10.6	15.2	11.5
Complete plumbing for exclusive use	532	532	703	511	1 295	971	474	605	591	394	1 001
1.01 or more persons per room	29	5	24	11	107	29	17	24	13	15	17
Lacking complete plumbing for exclusive use	41	18	45	52	151	27	29	22	23	29	24
1.01 or more persons per room	4	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units	242	459	353	386	559	718	200	516	395	159	1 441
Percent below poverty level	32.7	18.7	24.2	29.8	33.1	22.9	23.4	23.4	20.9	24.5	14.9
Complete plumbing for exclusive use	207	438	327	340	522	673	183	500	373	150	1 338
1.01 or more persons per room	19	8	19	16	18	10	14	15	14	13	14
Lacking complete plumbing for exclusive use	35	21	26	46	37	45	17	16	22	9	103
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—



**Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Counties	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renoville	Rice
Occupied housing units.....	18 549	5 437	6 851	4 357	12 154	4 241	170 505	1 818	6 842	7 313	14 276
<b>HOUSE HEATING FUEL</b>											
Utility gas.....	3 508	2 195	1 929	1 561	2 399	1 134	141 701	6	1 704	1 847	9 713
Bottled, tank, or LP gas.....	2 545	380	1 695	468	736	843	1 568	227	909	1 117	1 497
Electricity.....	3 025	795	1 413	328	2 314	328	8 322	410	759	799	4 731
Fuel oil, kerosene, etc.....	7 927	1 965	1 876	1 915	6 285	1 721	17 325	1 058	3 271	3 440	11 915
Coal or coke.....	24	49	8	—	—	—	356	—	2	12	—
Wood.....	1 488	126	884	83	383	213	368	117	189	154	366
Other fuel.....	8	8	2	2	9	2	633	—	6	9	36
No fuel used.....	41	—	2	—	—	—	52	—	2	2	11
<b>WATER HEATING FUEL</b>											
Utility gas.....	2 919	1 616	1 292	871	2 903	712	139 185	2	1 018	1 054	8 784
Bottled, tank, or LP gas.....	2 798	413	1 524	280	892	610	2 412	181	683	843	1 139
Electricity.....	11 873	3 190	3 077	3 095	7 676	2 760	25 186	1 579	4 861	5 181	4 103
Fuel oil, kerosene, etc.....	530	147	107	84	483	79	2 927	15	213	159	115
Other.....	101	3	70	—	31	13	646	—	4	12	—
No fuel used.....	328	68	181	27	167	67	149	39	63	64	126
<b>COOKING FUEL</b>											
Utility gas.....	1 353	723	948	496	1 698	409	79 218	2	624	577	5 169
Bottled, tank, or LP gas.....	3 805	707	2 340	711	1 596	978	2 009	325	1 137	1 267	1 325
Electricity.....	13 177	3 965	3 434	3 146	8 752	2 829	89 006	1 475	5 040	5 429	7 731
Other.....	173	30	129	—	30	10	146	—	78	32	—
No fuel used.....	41	12	—	—	4	—	126	—	6	12	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
Specified owner-occupied housing units.....	8 028	2 331	2 391	2 222	5 513	1 797	90 142	693	3 255	3 332	7 356
With a mortgage.....	3 930	1 213	974	922	2 775	60	60 317	1 302	2 775	1 414	4 385
Less than \$100.....	28	—	14	10	—	8	—	—	17	4	15
\$100 to \$149.....	65	40	20	57	37	24	282	12	48	43	46
\$150 to \$199.....	111	75	75	96	121	71	1 471	123	135	174	271
\$200 to \$249.....	547	197	167	269	169	165	6 182	48	216	244	475
\$250 to \$299.....	634	226	194	141	480	166	8 457	44	230	279	695
\$300 to \$349.....	662	199	138	110	408	121	8 678	24	187	206	586
\$350 to \$399.....	590	152	124	89	350	84	7 806	27	125	140	586
\$400 to \$449.....	458	103	103	56	355	75	6 701	28	104	110	603
\$450 to \$499.....	51	51	38	21	38	21	435	27	94	91	418
\$500 to \$549.....	250	84	55	46	300	27	7 404	10	98	72	486
\$550 to \$599.....	138	34	24	25	106	9	5 135	4	49	33	259
\$600 or more.....	79	9	24	9	2	2	506	2	11	12	2
Median.....	\$333	\$308	\$306	\$284	\$360	\$264	\$381	\$285	\$304	\$291	\$367
Not mortgaged.....	4 098	1 118	1 417	1 300	2 738	983	29 825	445	1 950	1 920	2 771
Less than \$50.....	37	26	32	14	33	27	27	13	25	28	28
\$50 to \$74.....	502	79	183	135	90	39	359	188	88	383	249
\$75 to \$99.....	764	260	288	314	454	272	2 169	101	415	487	499
\$100 to \$149.....	1 865	472	657	568	1 197	409	11 988	214	877	870	1 205
\$150 to \$199.....	1 450	474	184	167	674	129	9 359	59	328	308	427
\$200 to \$249.....	1 235	369	41	141	36	36	3 553	33	131	131	131
\$250 or more.....	101	25	32	21	93	20	2 368	7	47	27	44
Median.....	\$124	\$117	\$114	\$113	\$126	\$110	\$152	\$115	\$118	\$116	\$116
<b>GROSS RENT</b>											
Specified renter-occupied housing units.....	3 062	1 267	945	774	2 737	654	64 792	292	1 068	1 034	3 027
Less than \$50.....	87	—	34	21	94	32	875	26	33	38	38
\$50 to \$99.....	94	34	26	39	60	14	944	14	48	19	69
\$100 to \$149.....	167	64	49	39	163	41	1 585	20	48	39	98
\$150 to \$199.....	27	55	104	44	476	27	1 476	45	45	137	137
\$200 to \$249.....	71	95	53	50	129	33	1 297	38	53	74	99
\$250 to \$299.....	240	114	82	105	236	102	2 890	12	163	124	324
\$300 to \$349.....	361	148	81	184	335	184	3 017	38	98	103	331
\$350 to \$399.....	306	147	112	92	365	132	6 888	17	123	174	386
\$400 to \$449.....	678	330	153	114	540	97	15 552	54	169	198	538
\$450 to \$499.....	131	119	74	44	375	667	44	99	61	531	531
\$500 to \$549.....	204	53	50	2	169	12	8 191	—	34	28	298
\$550 to \$599.....	12	30	10	28	44	9	3 256	3	14	7	69
\$600 or more.....	93	10	3	—	75	5	755	14	20	14	20
No cash rent.....	312	26	108	60	195	61	1 052	33	126	133	171
Median.....	\$203	\$185	\$180	\$158	\$195	\$169	\$241	\$118	\$168	\$173	\$205
<b>HOUSEHOLD INCOME IN 1979</b>											
Occupied housing units.....	18 549	5 437	6 851	4 357	12 154	4 241	170 505	1 818	6 842	7 313	14 276
Owner-occupied housing units.....	\$12 428	\$14 431	\$12 098	\$11 935	\$13 936	\$11 935	\$18 818	\$11 411	\$12 560	\$14 615	\$16 892
Renter-occupied housing units.....	14 796	4 100	5 636	3 358	9 036	3 370	105 358	4 447	5 242	7 747	10 894
Median income.....	\$14 212	\$16 482	\$13 238	\$13 252	\$16 541	\$13 471	\$24 277	\$12 815	\$15 030	\$15 611	\$19 494
Owner-occupied housing units.....	3 153	1 337	1 215	999	3 118	871	45 147	371	1 461	1 546	3 362
Median income.....	\$8 248	\$9 198	\$7 789	\$8 119	\$7 961	\$7 477	\$11 447	\$6 732	\$9 833	\$11 204	\$10 808
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>											
Owner-occupied housing units.....	2 132	384	832	509	1 002	548	3 929	268	732	698	799
Percent below poverty level.....	14.4	9.4	14.8	15.2	11.1	16.3	3.7	18.5	14.0	12.1	7.3
Complete plumbing for exclusive use.....	1 886	340	739	495	912	502	3 883	251	693	665	745
1.01 or more persons per room.....	10	42	10	8	74	8	14	32	12	3	12
Locking complete plumbing for exclusive use.....	246	36	93	14	90	46	46	17	39	33	54
1.01 or more persons per room.....	13	—	3	—	—	—	—	—	—	—	—
Renter-occupied housing units.....	334	334	383	325	869	248	11 176	119	391	289	592
Percent below poverty level.....	23.2	25.0	31.5	32.5	27.9	28.5	17.2	32.1	24.4	18.5	17.5
Complete plumbing for exclusive use.....	870	299	337	293	815	236	10 739	114	372	276	544
1.01 or more persons per room.....	36	13	28	2	23	6	416	—	14	13	12
Locking complete plumbing for exclusive use.....	76	35	46	34	327	57	437	—	1	1	1
1.01 or more persons per room.....	—	—	—	—	8	—	—	—	—	—	—

Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.

(Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.)

## Counties

	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift	Todd
<b>Occupied housing units</b> .....	<b>3 855</b>	<b>4 331</b>	<b>81 482</b>	<b>13 501</b>	<b>8 971</b>	<b>5 340</b>	<b>32 113</b>	<b>10 600</b>	<b>3 881</b>	<b>4 694</b>	<b>8 514</b>
<b>HOUSE HEATING FUEL</b> .....											
Utility gas .....	1 543	814	20 323	8 963	2 190	1 493	11 727	7 951	1 417	1 315	1 945
Bottled, tank, or LP gas .....	591	570	4 151	1 779	1 779	820	2 599	861	436	704	988
Electricity .....	684	468	4 408	1 372	1 795	2 447	916	208	613	916	1 372
Fuel oil, kerosene, etc. ....	2 207	1 740	43 655	1 996	2 447	15 263	1 592	1 409	2 204	3 938	9 938
Coal or coke .....	3		1 034	2		18	15	2	4	11	4
Wood .....	63	468	3 160	222	703	4	1 330	161	64	139	953
Other fuel .....	4	16	4 922	5	39	2	2 635	18	—	4	6
No fuel used .....	—	35	24	5	5	—	30	7	2	1	3
<b>WATER HEATING FUEL</b> .....											
Utility gas .....	1 126	539	25 357	7 903	1 731	902	8 960	7 361	1 134	908	1 092
Bottled, tank, or LP gas .....	407	330	5 603	1 175	1 621	518	2 417	736	428	628	675
Electricity .....	2 270	3 061	36 786	4 181	5 207	3 745	19 709	2 997	2 163	2 923	6 235
Fuel oil, kerosene, etc. ....	34	28	7 505	104	219	95	732	34	117	167	221
Other .....	2	18	5 111	24	43	18	110	16	3	14	61
No fuel used .....	16	155	1 120	44	45	62	185	56	17	54	230
<b>COOKING FUEL</b> .....											
Utility gas .....	645	268	13 098	4 568	993	473	4 646	3 829	537	545	885
Bottled, tank, or LP gas .....	452	1 036	8 902	1 780	1 780	966	4 180	885	613	893	1 093
Electricity .....	2 665	2 980	58 849	7 723	6 222	3 869	23 123	5 837	2 705	3 233	5 769
Other .....	—	46	391	23	19	31	147	28	21	16	149
No fuel used .....	12	—	242	11	7	1	17	21	5	7	18
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....											
<b>Specified owner-occupied housing units</b> .....	<b>1 814</b>	<b>1 402</b>	<b>44 284</b>	<b>7 969</b>	<b>5 129</b>	<b>2 401</b>	<b>16 625</b>	<b>5 852</b>	<b>1 664</b>	<b>2 155</b>	<b>3 303</b>
With a mortgage .....	929	667	22 596	5 859	3 831	1 099	9 576	3 543	805	955	1 435
Less than \$100 .....	—	1	46	4	—	—	—	—	6	11	56
\$100 to \$149 .....	11	3	323	12	8	5	126	56	27	69	56
\$150 to \$199 .....	39	14	1 696	95	88	115	397	175	47	155	158
\$200 to \$249 .....	174	111	2 888	287	229	192	601	438	130	180	223
\$250 to \$299 .....	132	104	4 034	342	203	142	445	270	158	170	262
\$300 to \$349 .....	158	128	3 452	506	274	158	466	382	118	128	198
\$350 to \$399 .....	98	76	2 970	797	588	140	554	495	96	131	221
\$400 to \$449 .....	54	29	2 299	76	540	76	540	343	54	54	132
\$450 to \$499 .....	28	41	1 686	556	480	57	832	255	60	31	70
\$500 to \$599 .....	81	26	1 809	959	539	62	889	364	57	24	44
\$600 to \$749 .....	10	12	940	199	36	469	164	144	18	18	44
\$750 or more .....	1	2	453	519	116	7	187	64	11	4	17
Median .....	\$890	\$304	\$331	\$442	\$407	\$295	\$360	\$351	\$315	\$274	\$302
<b>Not mortgaged .....</b>	<b>885</b>	<b>735</b>	<b>21 668</b>	<b>2 090</b>	<b>1 298</b>	<b>1 302</b>	<b>7 049</b>	<b>2 309</b>	<b>861</b>	<b>1 200</b>	<b>1 868</b>
Less than \$50 .....	12	—	263	9	10	7	—	31	7	23	58
\$50 to \$74 .....	67	94	1 048	94	73	55	388	156	54	90	136
\$75 to \$99 .....	189	179	2 724	316	215	262	1 110	480	158	239	412
\$100 to \$149 .....	321	422	937	310	250	321	1 460	534	158	250	412
\$150 to \$199 .....	149	108	5 697	585	275	240	1 603	360	169	211	285
\$200 to \$249 .....	33	8	1 688	184	163	63	449	83	69	57	95
\$250 or more .....	13	981	10	13	25	61	316	39	31	28	32
Median .....	\$120	\$110	\$136	\$138	\$135	\$122	\$132	\$119	\$128	\$119	\$116
<b>GROSS RENT</b> .....											
<b>Specified renter-occupied housing units</b> .....	<b>689</b>	<b>581</b>	<b>21 069</b>	<b>2 416</b>	<b>1 398</b>	<b>694</b>	<b>7 460</b>	<b>2 216</b>	<b>981</b>	<b>824</b>	<b>1 136</b>
Less than \$50 .....	25	11	305	10	2	15	125	33	6	46	49
\$50 to \$59 .....	34	34	438	37	8	9	109	62	56	57	69
\$60 to \$79 .....	34	35	1 056	39	9	43	228	17	48	56	96
\$80 to \$99 .....	52	25	1 080	20	5	98	159	43	47	41	43
\$100 to \$119 .....	41	850	41	950	41	42	207	109	48	41	75
\$120 to \$149 .....	97	41	1 561	83	55	96	408	150	132	131	127
\$150 to \$169 .....	76	24	1 559	59	47	66	315	78	74	75	107
\$170 to \$199 .....	67	170	2 438	72	228	121	207	317	133	133	179
\$200 to \$249 .....	67	116	3 835	489	379	99	1 964	621	130	132	183
\$250 to \$299 .....	66	89	2 844	536	339	50	442	384	102	39	84
\$300 to \$349 .....	22	20	1 931	191	60	151	143	161	31	37	37
\$350 to \$399 .....	16	3	987	179	73	7	333	73	27	4	17
\$400 to \$499 .....	2	2	686	141	63	8	187	30	39	2	18
\$500 or more .....	45	61	2 558	22	71	106	14	14	4	18	28
No cash rent .....	4	—	1 071	143	112	82	405	146	59	81	111
Median .....	\$148	\$190	\$207	\$261	\$255	\$163	\$229	\$219	\$176	\$145	\$172
<b>HOUSEHOLD INCOME IN 1979</b> .....											
<b>Occupied housing units</b> .....	<b>3 855</b>	<b>4 331</b>	<b>81 482</b>	<b>13 501</b>	<b>8 971</b>	<b>5 340</b>	<b>32 113</b>	<b>10 600</b>	<b>3 881</b>	<b>4 694</b>	<b>8 514</b>
Median income .....	\$14 580	\$13 661	\$17 050	\$22 350	\$19 430	\$14 644	\$18 540	\$16 844	\$12 357	\$11 895	\$11 291
Owner-occupied housing units .....	3 868	3 998	99 729	10 868	7 407	4 297	24 005	8 119	2 703	3 683	6 394
Median income .....	\$16 500	\$14 260	\$20 331	\$24 526	\$21 028	\$16 027	\$18 185	\$18 880	\$15 637	\$13 201	\$12 263
Renter-occupied housing units .....	987	733	21 754	2 633	1 564	1 043	8 078	2 481	1 188	1 010	1 470
Median income .....	\$10 404	\$9 351	\$8 950	\$13 338	\$12 166	\$9 777	\$10 504	\$11 334	\$8 048	\$6 230	\$6 798
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b> .....											
<b>Owner-occupied housing units</b> .....	<b>328</b>	<b>570</b>	<b>3 656</b>	<b>613</b>	<b>529</b>	<b>524</b>	<b>2 962</b>	<b>995</b>	<b>380</b>	<b>636</b>	<b>1 347</b>
Percent below poverty level .....	11.4	15.8	6.1	5.6	7.1	12.2	9.4	7.3	13.9	17.3	19.1
Complete plumbing for exclusive use .....	315	499	3 354	588	506	497	2 129	564	360	597	1 202
1.01 or more persons per room .....	13	34	73	34	17	22	65	22	17	66	37
Lacking complete plumbing for exclusive use .....	13	41	302	25	23	27	133	31	20	39	145
1.01 or more persons per room .....	4	2	11	—	—	—	10	—	2	2	11
<b>Renter-occupied housing units</b> .....	<b>193</b>	<b>170</b>	<b>5 678</b>	<b>396</b>	<b>320</b>	<b>189</b>	<b>2 025</b>	<b>587</b>	<b>395</b>	<b>282</b>	<b>506</b>
Percent below poverty level .....	23.2	26.1	15.3	10.6	15.3	18.1	15.6	24.1	26.1	26.1	26.1
Complete plumbing for exclusive use .....	185	148	5 050	373	310	176	1 941	563	370	254	435
1.01 or more persons per room .....	8	6	164	4	22	4	79	16	42	3	11
Lacking complete plumbing for exclusive use .....	8	22	628	28	10	15	86	24	23	25	28
1.01 or more persons per room .....	—	2	17	—	—	—	4	—	—	—	2

Table 95. Fuels and Financial Characteristics for Counties: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

Counties	Traverse	Webster	Wadena	Waseca	Washington	Watsonwan	Wilkin	Winona	Wright	Yellow Medicine
Occupied housing units .....	2 038	6 745	4 823	6 469	35 088	4 636	2 933	15 606	18 426	4 991
<b>HOUSE HEATING FUEL</b>										
Utility gas .....	12	2 355	953	4 190	22 501	2 375	653	6 759	5 832	1 058
Bottled, tank, or LP gas .....	377	1 382	445	720	1 419	262	283	1 497	3 332	565
Electricity .....	279	475	670	304	1 973	317	431	1 223	2 535	666
Fuel oil, kerosene, etc .....	1 314	2 212	2 115	1 118	8 227	1 216	1 499	5 631	5 428	2 502
Coal or coke .....	—	—	—	—	26	—	—	21	—	—
Wood .....	51	308	628	129	670	97	50	445	1 023	194
Other fuel .....	5	—	—	2	53	9	3	31	28	4
No fuel used .....	4	7	10	—	9	—	12	9	7	2
<b>WATER HEATING FUEL</b>										
Utility gas .....	4	1 573	560	3 773	20 716	1 469	555	6 103	4 407	569
Bottled, tank, or LP gas .....	314	1 034	358	1 457	1 801	471	278	1 332	3 223	368
Electricity .....	1 618	3 976	3 692	2 129	11 528	2 410	1 828	7 713	10 327	3 902
Fuel oil, kerosene, etc .....	67	67	92	35	870	60	231	321	343	105
Other .....	4	17	17	12	72	18	6	53	39	14
No fuel used .....	31	50	84	13	101	20	33	86	87	45
<b>COOKING FUEL</b>										
Utility gas .....	18	999	381	2 053	9 204	1 096	190	3 605	3 314	252
Bottled, tank, or LP gas .....	439	1 304	821	525	2 174	682	381	1 472	3 714	714
Electricity .....	1 574	4 410	3 552	3 861	23 646	2 838	2 333	10 331	11 310	3 985
Other .....	4	28	61	19	17	2	5	28	29	14
No fuel used .....	—	—	—	11	45	—	—	—	—	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>										
Specified owner-occupied housing units .....	953	3 422	2 166	3 396	23 787	2 336	1 311	8 129	9 699	2 164
With a mortgage .....	326	1 617	1 037	1 933	19 159	1 120	612	4 136	6 597	937
Less than \$100 .....	6	9	21	12	6	—	—	—	—	—
\$100 to \$149 .....	5	23	56	40	70	49	15	57	45	28
\$150 to \$199 .....	68	175	173	156	414	166	42	293	220	116
\$200 to \$249 .....	65	263	182	311	1 632	226	518	513	144	144
\$250 to \$299 .....	43	247	144	292	2 417	99	131	730	1 079	161
\$300 to \$349 .....	33	290	140	284	2 415	143	54	564	971	116
\$350 to \$399 .....	29	133	70	184	2 202	66	57	409	809	62
\$400 to \$449 .....	26	126	66	159	2 032	29	19	315	769	32
\$450 to \$499 .....	5	630	159	143	82	82	26	94	159	32
\$500 to \$549 .....	7	69	11	75	208	39	25	129	394	32
\$550 to \$599 .....	6	7	—	20	1 04	8	13	82	119	32
\$600 or more .....	—	—	—	—	—	—	—	—	—	—
Median .....	\$279	\$350	\$296	\$333	\$418	\$278	\$315	\$330	\$366	\$303
Not mortgaged .....	627	1 805	1 129	1 463	4 098	1 216	699	3 993	3 102	1 227
Less than \$50 .....	6	33	14	29	15	22	9	29	10	17
\$50 to \$74 .....	48	102	130	164	124	120	19	327	146	108
\$75 to \$99 .....	318	319	320	330	1 423	296	154	789	534	270
\$100 to \$149 .....	289	832	479	671	1 824	603	335	1 858	1 388	570
\$150 to \$199 .....	137	367	159	187	1 221	125	123	684	676	179
\$200 to \$249 .....	95	35	28	49	33	49	33	223	39	59
\$250 or more .....	23	58	6	33	468	10	26	115	125	33
Median .....	\$123	\$123	\$110	\$114	\$148	\$112	\$122	\$130	\$130	\$116
<b>GROSS RENT</b>										
Specified renter-occupied housing units .....	322	1 010	854	1 223	5 363	753	542	3 876	2 495	801
Less than \$50 .....	—	22	30	19	34	5	67	15	36	36
\$50 to \$59 .....	—	32	16	10	35	20	58	28	28	30
\$60 to \$79 .....	9	41	71	36	93	43	42	145	103	52
\$80 to \$99 .....	5	40	95	84	24	37	24	99	59	59
\$100 to \$119 .....	23	42	69	71	58	34	18	182	59	45
\$120 to \$149 .....	31	93	124	78	121	127	58	311	203	120
\$150 to \$169 .....	37	72	96	81	122	77	39	191	57	57
\$170 to \$199 .....	35	131	114	186	423	131	55	334	101	86
\$200 to \$249 .....	28	225	147	320	1 191	132	112	734	484	122
\$250 to \$299 .....	53	139	70	115	1 056	25	56	591	392	69
\$300 to \$349 .....	16	51	145	49	774	7	30	192	130	62
\$350 to \$399 .....	3	100	5	34	334	1	22	100	97	12
\$400 to \$499 .....	—	11	6	48	448	8	—	84	20	3
\$500 or more .....	—	—	—	11	5	—	5	30	23	3
No cash rent .....	55	113	58	94	217	71	60	211	185	82
Median .....	\$171	\$198	\$160	\$197	\$266	\$164	\$179	\$194	\$214	\$149
<b>HOUSEHOLD INCOME IN 1979</b>										
Occupied housing units .....	2 038	6 745	4 823	6 469	35 088	4 636	2 933	15 606	18 426	4 991
Median income .....	\$12 295	\$15 198	\$11 114	\$16 184	\$24 307	\$15 035	\$15 206	\$15 042	\$18 642	\$12 933
Owner-occupied housing units .....	594	1 943	1 474	1 546	29 332	3 560	1 288	7 376	8 359	2 339
Median income .....	\$13 443	\$16 677	\$12 340	\$18 252	\$26 025	\$16 312	\$16 910	\$17 620	\$20 276	\$14 191
Renter-occupied housing units .....	444	1 271	967	1 423	5 756	1 076	645	4 230	2 900	1 132
Median income .....	\$9 222	\$9 894	\$6 970	\$9 716	\$13 629	\$10 651	\$9 641	\$9 193	\$10 620	\$9 099
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>										
Occupied housing units .....	211	612	662	405	994	379	196	834	1 078	547
Percent below poverty level .....	13.2	11.2	17.3	8.6	3.4	10.6	8.6	7.3	6.9	14.2
Complete plumbing for exclusive use .....	202	580	587	384	971	361	188	781	1 034	526
1.01 or more persons per room .....	12	5	49	10	20	14	10	60	10	9
Lacking complete plumbing for exclusive use .....	9	32	75	21	25	18	8	53	44	21
1.01 or more persons per room .....	2	—	2	—	—	—	—	—	—	—
Renter-occupied housing units .....	112	282	334	323	758	179	137	1 099	540	335
Percent below poverty level .....	25.2	32.2	22.7	22.7	16.6	21.6	21.6	19.1	19.1	25.1
Complete plumbing for exclusive use .....	106	269	306	313	718	165	127	1 027	513	315
1.01 or more persons per room .....	3	12	9	24	24	8	18	32	10	6
Lacking complete plumbing for exclusive use .....	6	13	13	10	10	14	10	72	27	20
1.01 or more persons per room .....	2	—	2	—	13	—	—	2	—	—

Table 96. **Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**Counties  
[400 or More of the  
Specified Racial or Spanish  
Origin Group]**

	Anoka				Becker				Beltrami				Carlton			
	Race				Race				Race				Race			
	White	American Indian, Esquimo, and Aleut	Asian and Pacific Islander	Spanish origin <sup>1</sup>	White	American Indian, Esquimo, and Aleut			White	American Indian, Esquimo, and Aleut			White	American Indian, Esquimo, and Aleut		
<b>Occupied housing units</b> .....	59 885	330	345	230	9 641	456			9 058	931			9 861	239		
<b>YEAR STRUCTURE BUILT</b>																
1979 to March 1980.....	2 590	5	31	21	380	33			399	13			309	...		
1975 to 1978.....	8 957	63	53	25	1 344	72			1 327	109			956	...		
1970 to 1974.....	16 982	173	24	37	2 250	141			2 282	298			2 990	...		
1960 to 1969.....	18 223	102	153	113	1 449	80			1 353	171			1 439	...		
1950 to 1959.....	12 182	61	46	16	1 040	31			840	80			1 307	...		
1940 to 1949.....	2 978	20	19	11	86	44			957	1			1 022	...		
1939 or earlier.....	3 973	6	17	7	3 192	122			2 900	212			3 861	...		
<b>BEDROOMS</b>																
None.....	253	9	27	17	164	19			112	21			145	...		
1.....	5 428	23	43	28	1 180	80			1 312	144			1 096	...		
2.....	1 364	106	82	67	3 072	141			3 143	298			2 990	...		
3.....	2 515	136	90	75	3 426	144			3 166	158			3 981	...		
4.....	10 717	34	75	30	1 435	49			1 026	79			1 312	...		
5 or more.....	1 908	22	28	13	364	23			299	31			337	...		
<b>UNITS IN STRUCTURE</b>																
1, detached.....	45 134	203	243	131	7 323	316			6 245	693			7 748	...		
1, attached.....	1 313	11	6	15	2	31			3	99			99	...		
2.....	1 738	8	5	5	401	25			418	62			320	...		
3 and 4.....	1 172	12	5	5	227	10			273	13			256	...		
5 to 9.....	1 261	16	14	7	178	31			247	42			162	...		
10 to 49.....	4 697	51	56	34	315	17			423	15			374	...		
50 or more.....	1 562	16	6	16	270	20			189	20			193	...		
Mobile home or trailer, etc.....	3 008	13	15	29	638	55			1 212	83			769	...		
<b>UNITS IN STRUCTURE BY GROSS RENT</b>																
Specified renter-occupied housing units.....	11 280	122	75	88	1 658	181			1 929	295			1 549	94		
1, mobile home or trailer, etc.....	1 918	19	8	24	100	798			798	203			203	...		
Median gross rent.....	\$264	\$275	\$275	\$275	\$222	\$188			\$146	\$252			\$207	\$207		
2 or more.....	9 362	103	67	64	1 013	81			1 131	92			1 050	37		
Median gross rent.....	\$260	\$281	\$263	\$282	\$170	\$160			\$172	\$219			\$175	\$257		
<b>BATHROOMS</b>																
No bathroom or only a half bath.....	538	12	10	16	615	39			399	129			489	...		
1 complete bathroom.....	34 656	242	176	158	5 982	336			6 320	686			6 367	...		
1 complete bathroom plus half bath(s).....	11 072	16	44	20	1 443	45			1 134	78			1 666	...		
2 or more complete bathrooms.....	13 619	60	115	36	1 601	36			1 205	36			1 339	...		
<b>SOURCE OF WATER</b>																
Public system or private company.....	44 104	265	318	164	3 721	258			3 454	392			4 952	...		
Individual drilled well.....	14 160	60	27	63	5 237	170			5 306	530			5 180	...		
Individual dug well.....	955	5	—	—	605	15			244	24			947	...		
Some other source.....	66	—	—	—	78	13			54	3			132	...		
<b>HEATING EQUIPMENT</b>																
Steam or hot water system.....	8 819	72	59	44	1 169	20			865	13			1 477	...		
Central warm-air furnace.....	45 323	213	242	148	4 492	148			4 339	271			6 664	...		
Electric heat pump.....	726	—	16	3	123	13			39	3			57	...		
Other built-in electric units.....	1 754	2	—	8	1 237	55			1 127	125			362	...		
Floor, wall, or pipelike furnace.....	644	12	8	17	245	148			148	155			155	...		
Room heaters with flue.....	1 120	13	18	10	842	64			700	214			408	...		
Room heaters without flue.....	165	2	—	—	234	17			202	52			132	...		
Fireplaces, stoves, or portable room heaters.....	1 128	2	—	—	1 257	74			1 598	255			606	...		
None.....	6	—	—	—	2	—			—	—			—	...		
<b>SELECTED CHARACTERISTICS</b>																
No telephone.....	789	14	7	14	531	154			520	231			394	...		
No complete kitchen facilities.....	302	—	10	6	7 330	22			340	97			271	...		
Lacking air conditioning.....	21 999	122	117	81	7 780	407			7 979	831			9 254	...		
Lacking public sewer.....	14 527	71	37	57	5 901	258			5 362	634			4 511	...		
No vehicle available.....	2 287	26	28	7	785	97			904	226			884	...		
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>																
Owner-occupied housing units.....	48 374	200	270	142	7 659	250			6 925	609			8 164	...		
1979 to March 1980.....	6 298	17	110	26	724	54			1 076	45			764	...		
1975 to 1978.....	16 119	81	54	27	2 273	70			2 134	194			2 031	...		
1970 to 1974.....	9 149	46	18	14	1 350	55			1 158	235			1 335	...		
1960 to 1969.....	10 398	46	66	32	1 470	26			1 174	100			1 684	...		
1950 to 1949.....	4 818	20	20	13	1 470	26			1 174	100			1 684	...		
1949 or earlier.....	1 392	—	—	—	911	27			761	12			1 156	...		
Renter-occupied housing units.....	11 511	130	75	88	1 982	206			2 133	322			1 697	...		
1979 to March 1980.....	6 186	69	52	39	999	128			1 140	163			846	...		
1975 to 1978.....	3 910	38	23	17	1 158	47			1 047	83			453	...		
1970 to 1974.....	932	20	—	32	236	15			203	30			243	...		
1960 to 1969.....	358	—	—	—	108	16			116	42			82	...		
1959 or earlier.....	125	—	—	—	121	—			84	3			73	...		
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>																
Owner-occupied housing units.....	5 177	8	39	23	2 755	82			2 112	89			2 389	...		
1979 to March 1980.....	3 192	22	22	11	2 175	53			1 647	69			1 910	...		
Lacking complete plumbing for exclusive use.....	76	—	—	7	225	6			159	—			145	...		
No complete kitchen facilities.....	48	—	—	—	153	6			136	13			83	...		
No vehicle available.....	1 190	—	23	—	536	546			546	34			640	...		
No telephone.....	66	—	—	—	124	16			116	44			102	...		
Lacking central heating system.....	262	8	—	—	262	29			556	41			299	...		
Lacking air conditioning.....	1 931	8	9	7	2 261	79			1 859	89			2 196	...		

<sup>1</sup>Persons of Spanish origin may be of any race.

**Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**Counties  
[400 or More of the  
Specified Racial or Spanish  
Origin Group]**

	Cass		Clay	Clearwater		Dakota					
	Race		Spanish origin <sup>1</sup>	Race		Race					
	American Indian, Eskimo, and Aleut	White		American Indian, Eskimo, and Aleut	White	American Indian, Eskimo, and Aleut	Black	White	Black	Asian and Pacific Islander	Spanish origin <sup>1</sup>
Occupied housing units .....	6 921	509	114	2 853	124	62 980	386	140	365	612	
<b>YEAR STRUCTURE BUILT</b>											
1979 to March 1980 .....	290	25	6	104	...	2 702	15	7	48	...	
1975 to 1979 .....	991	112	16	339	...	9 734	42	28	101	66	
1970 to 1974 .....	1 024	80	27	377	...	15 306	175	51	118	163	
1960 to 1969 .....	1 072	105	30	292	...	17 115	124	30	63	139	
1950 to 1959 .....	693	37	6	317	...	8 388	10	10	17	155	
1940 to 1949 .....	781	35	13	391	...	3 030	20	...	6	45	
1939 or earlier .....	2 070	115	16	1 032	...	6 755	...	14	12	35	
<b>BEDROOMS</b>											
None .....	68	16	...	41	...	374	13	...	16	20	
1 .....	842	102	26	373	...	7 543	70	19	64	99	
2 .....	2 787	181	58	908	...	16 533	83	65	128	177	
3 .....	2 318	146	20	1 109	...	24 819	141	41	94	234	
4 .....	751	56	32	4	...	11 151	74	15	57	35	
5 or more .....	155	8	6	97	...	2 540	5	...	6	27	
<b>UNITS IN STRUCTURE</b>											
1, detached .....	5 603	371	30	2 241	...	41 507	166	30	183	360	
2, attached .....	26	7	...	...	...	3 258	9	21	6	30	
3 .....	204	16	...	58	...	1 960	9	...	...	36	
3 and 4 .....	97	13	21	47	...	1 439	6	...	37	...	
5 to 9 .....	134	26	20	22	...	1 205	14	6	12	7	
10 to 49 .....	345	15	35	...	...	7 026	82	...	...	88	
50 or more .....	6	...	...	4	...	1 047	44	...	39	72	
Mobile home or trailer, etc. ....	506	61	8	296	...	2 538	6	39	11	19	
<b>UNITS IN STRUCTURE BY GROSS RENT</b>											
Specified renter-occupied housing units .....	785	189	82	349	38	15 474	186	58	155	196	
1, mobile home or trailer, etc. ....	377	150	7	152	28	2 430	37	13	22	22	
Median gross rent .....	\$207	\$184	\$225	\$198	\$233	\$411	\$500+	\$450	\$375	\$367	
2 or more .....	408	69	75	197	10	13 044	149	45	143	174	
Median gross rent .....	\$123	\$100—	\$258	\$100—	\$108	\$277	\$303	\$278	\$325	\$256	
<b>BATHROOMS</b>											
No bathroom or only a half bath ..	430	81	...	227	...	645	...	...	34	12	
1 complete bathroom .....	4 720	363	100	2 052	...	29 642	176	78	179	359	
2 complete bathroom plus half bath(s) ..	781	25	14	280	...	13 010	81	34	46	105	
2 or more complete bathrooms .....	990	40	...	294	...	19 663	129	28	106	136	
<b>SOURCE OF WATER</b>											
Public system or private company ..	1 271	226	106	877	...	54 855	373	138	358	599	
Individual drilled well .....	5 153	253	...	1 799	...	7 793	13	...	...	18	
Individual dug well .....	417	8	...	96	...	401	...	...	2	...	
Some other source .....	80	20	...	81	...	31	...	...	...	...	
<b>HEATING EQUIPMENT</b>											
Steam or hot water system .....	709	22	24	188	...	12 860	92	46	111	141	
Central warm-air furnace .....	2 919	250	56	1 346	...	45 341	259	85	217	415	
Electric heat pump .....	...	36	...	51	...	...	...	...	...	...	
Other built-in electric units .....	615	65	17	...	...	1 640	35	7	10	40	
Roor, wall, or gasless furnace .....	324	11	...	34	...	620	...	...	6	2	
Room heaters with flue .....	497	48	...	261	...	1 093	...	...	15	12	
Room heaters without flue .....	156	15	1	32	...	153	...	2	...	2	
Fireplaces, stoves, or portable room heaters ..	1 665	96	3	656	...	377	...	...	...	...	
None .....	...	2	...	...	...	...	...	...	...	...	
<b>SELECTED CHARACTERISTICS</b>											
No telephone .....	490	153	26	186	...	836	4	6	...	2	
No complete kitchen facilities .....	296	49	7	165	...	286	...	...	12	7	
Lacking air conditioning .....	6 205	475	43	2 619	...	19 851	96	44	114	213	
Lacking public sewer .....	5 527	336	10	1 945	...	7 743	12	2	30	28	
No vehicle available .....	563	129	4	289	...	2 508	...	...	18	40	
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
Owner-occupied housing units .....	5 889	306	30	2 387	...	47 066	185	82	210	409	
1979 to March 1980 .....	672	71	6	223	...	6 914	33	28	77	29	
1975 to 1979 .....	1 831	118	20	631	...	15 468	67	33	139	139	
1970 to 1974 .....	1 246	42	2	494	...	8 678	33	...	29	38	
1960 to 1969 .....	964	47	8	413	...	9 216	24	8	11	69	
1950 to 1959 .....	564	19	...	362	...	4 716	8	14	...	...	
1949 or earlier .....	612	...	...	...	...	2 074	...	...	2	...	
Renter-occupied housing units .....	1 032	203	84	466	...	15 914	201	58	155	203	
1979 to March 1980 .....	468	95	45	210	...	8 534	126	42	144	133	
1975 to 1979 .....	316	67	31	126	...	5 204	72	16	11	64	
1970 to 1974 .....	128	27	2	48	...	3 374	3	...	...	...	
1960 to 1969 .....	70	12	6	34	...	502	...	...	...	...	
1959 or earlier .....	50	2	...	48	...	300	...	...	...	...	
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
Occupied housing units .....	2 330	101	8	926	...	7 298	...	2	2	18	
Owner-occupied housing units .....	1 962	58	3	723	...	5 082	...	2	2	18	
Lacking complete plumbing for exclusive use ..	139	14	...	10	...	102	...	...	...	...	
No complete kitchen facilities .....	111	9	...	84	...	84	...	...	...	...	
No vehicle available .....	426	43	...	233	...	1 650	...	...	...	...	
No telephone .....	147	20	...	60	...	115	...	...	...	...	
Lacking central heating system .....	700	30	1	281	...	322	...	2	...	2	
Lacking air conditioning .....	2 070	94	1	841	...	2 575	...	...	2	11	

<sup>1</sup>Persons of Spanish origin may be of any race.

**Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

**Counties  
[400 or More of the  
Specified Racial or Spanish  
Origin Group]**

Freeborn	Hennepin					Itasca					Mahnom					
	Race					Race					Race					
	Spanish origin <sup>1</sup>	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin <sup>1</sup>	White	American Indian, Eskimo, and Aleut		White	American Indian, Eskimo, and Aleut		White	American Indian, Eskimo, and Aleut		
	235	346 677	11 684	3 178	3 084	2 305	14 741	215		1 501	275					
5	8 806	228	15	126	59	437	3	32	...	...	...	...	...	...	...	...
8	25 047	546	124	215	230	2 365	34	204	...	...	...	...	...	...	...	...
28	35 223	1 293	366	741	275	1 708	52	112	...	...	...	...	...	...	...	...
13	72 149	2 186	400	741	402	2 155	17	169	...	...	...	...	...	...	...	...
63	69 353	1 620	336	571	357	2 194	33	141	...	...	...	...	...	...	...	...
53	35 964	1 355	400	260	252	1 607	28	146	...	...	...	...	...	...	...	...
65	100 135	4 476	1 537	807	730	4 075	48	697	...	...	...	...	...	...	...	...
6	9 991	710	261	317	137	145	3	7	...	...	...	...	...	...	...	...
30	71 780	3 251	875	839	655	1 667	26	174	...	...	...	...	...	...	...	...
83	101 588	3 722	969	738	823	5 782	94	396	...	...	...	...	...	...	...	...
77	106 382	2 729	791	824	490	5 784	75	549	...	...	...	...	...	...	...	...
37	46 182	970	225	279	164	1 524	14	291	...	...	...	...	...	...	...	...
2	10 754	302	57	87	36	339	3	84	...	...	...	...	...	...	...	...
157	207 310	4 310	909	1 316	831	11 193	131	1 250	...	...	...	...	...	...	...	...
4	9 200	797	165	98	130	66	8	37	...	...	...	...	...	...	...	...
48	23 702	1 247	547	259	258	556	8	250	...	...	...	...	...	...	...	...
2	10 172	600	352	107	147	389	90	40	...	...	...	...	...	...	...	...
11	9 447	511	272	151	120	272	—	18	...	...	...	...	...	...	...	...
2	53 711	2 886	724	710	325	577	9	72	...	...	...	...	...	...	...	...
—	31 929	1 327	209	438	291	223	—	84	...	...	...	...	...	...	...	...
11	1 206	6	—	5	3	1 505	67	—	...	...	...	...	...	...	...	...
80	125 011	7 428	2 432	1 693	1 421	2 227	...	193	63	...	...	...	...	...	...	...
24	12 433	1 253	353	130	174	850	...	68	37	...	...	...	...	...	...	...
\$267	\$382	\$229	\$276	\$344	\$405	\$266	...	\$188	\$223	...	...	...	...	...	...	...
56	112 578	6 175	1 563	1 247	1 247	1 577	...	125	26	...	...	...	...	...	...	...
\$178	\$249	\$235	\$224	\$250	\$236	\$178	...	\$146	\$125	...	...	...	...	...	...	...
5	1 200	371	196	141	98	729	18	107	...	...	...	...	...	...	...	...
177	206 328	8 774	2 537	2 042	1 693	9 545	140	1 009	...	...	...	...	...	...	...	...
37	57 780	1 364	261	402	225	2 194	24	140	...	...	...	...	...	...	...	...
19	77 449	1 175	184	499	289	2 273	17	145	...	...	...	...	...	...	...	...
206	325 964	11 666	3 132	3 042	2 254	6 213	49	682	...	...	...	...	...	...	...	...
29	19 928	18	46	42	51	7 567	166	755	...	...	...	...	...	...	...	...
—	682	—	—	—	—	757	31	33	...	...	...	...	...	...	...	...
—	103	—	—	—	—	204	—	33	...	...	...	...	...	...	...	...
185	107 580	5 317	1 367	1 144	893	1 714	9	176	...	...	...	...	...	...	...	...
25	217 305	5 055	1 325	1 661	1 156	8 913	104	828	...	...	...	...	...	...	...	...
1	2 155	140	10	49	29	308	11	11	...	...	...	...	...	...	...	...
4	7 702	592	101	124	78	283	—	157	...	...	...	...	...	...	...	...
10	3 350	209	65	27	25	581	9	14	...	...	...	...	...	...	...	...
9	6 319	264	261	80	60	800	134	14	...	...	...	...	...	...	...	...
2	2 211	102	34	13	31	1 191	30	26	...	...	...	...	...	...	...	...
—	993	—	15	6	5	1 965	49	155	...	...	...	...	...	...	...	...
—	62	5	—	—	—	6	—	—	...	...	...	...	...	...	...	...
46	7 695	1 437	674	159	255	792	44	101	...	...	...	...	...	...	...	...
8	2 963	429	41	32	33	423	15	33	...	...	...	...	...	...	...	...
168	111 805	5 783	2 065	1 131	1 055	13 511	194	1 233	...	...	...	...	...	...	...	...
23	12 057	34	30	52	44	8 493	171	895	...	...	...	...	...	...	...	...
21	44 117	4 146	1 508	720	590	1 081	25	127	...	...	...	...	...	...	...	...
151	220 746	4 118	701	1 379	864	12 208	152	1 228	...	...	...	...	...	...	...	...
27	26 742	588	85	303	162	1 607	...	81	...	...	...	...	...	...	...	...
40	58 671	1 046	208	591	323	3 822	...	269	...	...	...	...	...	...	...	...
36	33 901	825	195	131	134	1 971	...	202	...	...	...	...	...	...	...	...
28	47 824	1 079	171	193	157	1 969	...	249	...	...	...	...	...	...	...	...
18	34 727	1 025	24	124	53	1 339	...	175	...	...	...	...	...	...	...	...
2	18 881	175	15	15	15	1 330	...	252	...	...	...	...	...	...	...	...
84	125 931	7 566	2 477	1 705	1 441	2 533	63	273	...	...	...	...	...	...	...	...
67	59 406	4 249	1 428	1 198	797	1 325	...	96	...	...	...	...	...	...	...	...
7	41 148	2 216	687	383	468	732	...	102	...	...	...	...	...	...	...	...
6	14 053	701	277	61	105	211	...	16	...	...	...	...	...	...	...	...
4	8 293	353	78	17	46	106	...	17	...	...	...	...	...	...	...	...
—	3 031	47	7	46	25	159	...	32	...	...	...	...	...	...	...	...
21	65 994	1 050	205	247	223	3 401	41	538	...	...	...	...	...	...	...	...
13	40 695	621	48	127	84	2 807	37	430	...	...	...	...	...	...	...	...
—	736	15	—	—	22	190	...	54	...	...	...	...	...	...	...	...
—	736	7	—	6	6	126	...	38	...	...	...	...	...	...	...	...
4	23 218	489	143	110	126	713	2	109	...	...	...	...	...	...	...	...
2	1 267	36	27	7	28	129	...	43	...	...	...	...	...	...	...	...
6	1 623	39	17	7	7	664	...	17	...	...	...	...	...	...	...	...
8	21 533	581	130	98	120	3 099	39	452	...	...	...	...	...	...	...	...

<sup>1</sup>Persons of Spanish origin may be of any race.

**Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.**

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

**Counties  
[400 or More of the  
Specified Racial or Spanish  
Origin Group]**

	Mille Lacs		Olmsted			Polk		Ramsey				
	Race		Race			Spanish origin <sup>1</sup>		Race				
	White	American Indian, Eskimo, and Aleut	White	Black	Asian and Pacific Islander	Spanish origin <sup>1</sup>	Spanish origin <sup>1</sup>	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin <sup>1</sup>
<b>Occupied housing units</b> .....	<b>6 291</b>	<b>112</b>	<b>32 100</b>	<b>158</b>	<b>306</b>	<b>155</b>	<b>136</b>	<b>161 546</b>	<b>4 969</b>	<b>838</b>	<b>2 018</b>	<b>2 507</b>
<b>YEAR STRUCTURE BUILT</b>												
1979 to March 1980 .....	311	3	1 174	21	6	—	—	3 289	97	19	67	49
1975 to 1978 .....	725	10	3 819	44	68	22	11	9 569	258	35	174	117
1970 to 1974 .....	784	34	4 008	57	36	43	23	17 177	577	94	307	313
1960 to 1969 .....	930	43	7 092	89	13	31	31	31 427	900	138	562	447
1950 to 1959 .....	516	4	5 731	35	36	12	12	30 439	713	101	375	567
1940 to 1949 .....	584	7	2 972	—	37	22	3	15 849	413	73	130	252
1939 or earlier .....	2 441	11	7 304	15	35	19	56	53 796	2 011	378	403	962
<b>BEDROOMS</b>												
None .....	43	2	593	15	13	—	7	3 426	156	15	221	95
1 .....	831	3	4 464	48	38	—	32	33 749	239	156	597	649
2 .....	2 120	30	8 522	36	120	59	17	50 216	1 580	327	540	748
3 .....	2 162	36	11 531	39	54	29	62	49 341	1 394	374	443	684
4 .....	523	35	5 691	19	61	15	15	19 184	561	84	139	265
5 or more .....	202	6	1 299	—	10	11	3	4 240	175	24	78	66
<b>UNITS IN STRUCTURE</b>												
1, detached .....	4 835	102	21 358	48	166	85	82	94 149	1 908	231	633	1 019
1, attached .....	24	—	377	—	7	—	—	3 511	272	17	89	46
2 .....	202	—	1 703	—	7	5	6	11 601	597	189	156	342
3 and 4 .....	124	4	1 708	5	11	8	5	4 931	310	83	203	313
5 to 9 .....	146	—	1 385	21	8	7	5	5 129	287	75	171	133
10 to 49 .....	319	3	2 785	63	75	32	20	27 423	1 045	168	513	615
50 or more .....	5	—	1 225	21	13	6	5	12 695	534	60	235	133
Mobile home or trailer, etc. .....	593	3	1 559	6	55	7	16	2 107	166	15	18	5
<b>UNITS IN STRUCTURE BY GROSS RENT</b>												
Specified renter-occupied housing units .....	1 042	34	8 855	103	145	60	90	59 097	3 001	599	1 372	1 433
1, mobile home or trailer, etc. .....	234	—	4 450	29	24	—	4	6 657	51	68	147	51
2 or more .....	669	4	7 497	91	116	53	26	54 240	2 563	548	1 225	1 289
Median gross rent .....	\$161	—	\$241	\$283	\$262	\$264	\$157	\$240	\$213	\$202	\$209	\$213
<b>BATHROOMS</b>												
No bathroom or only a half bath .....	352	11	700	15	—	2	14	2 428	115	40	153	106
1 complete bathroom .....	4 345	92	17 937	91	176	104	83	103 527	3 789	1 816	422	1 761
1 complete bathroom plus half bath(s) .....	878	4	5 988	8	45	19	26	28 898	681	105	289	400
2 or more complete bathrooms .....	716	5	7 475	44	85	30	13	26 693	384	71	260	240
<b>SOURCE OF WATER</b>												
Public system or private company .....	2 530	85	25 265	258	276	139	129	153 771	4 907	805	1 984	2 485
Individual dug well .....	2	—	6 483	—	30	16	2	7 422	40	33	34	22
Individual dug well .....	1 067	3	249	—	—	—	—	316	22	—	—	—
Some other source .....	38	2	103	—	—	—	5	37	—	—	—	—
<b>HEATING EQUIPMENT</b>												
Steam or hot water system .....	996	—	5 435	19	78	33	7	59 911	2 289	314	751	1 056
Central warm-air furnace .....	3 273	27	23 222	110	193	118	83	91 359	2 026	395	1 011	1 186
Electric heat pump .....	2	—	582	18	8	2	1	1 012	19	96	37	—
Other built-in electric units .....	435	—	915	6	—	6	3	3 843	279	14	60	90
Floor, wall, or pipeless furnace .....	221	—	350	—	6	—	—	1 525	76	24	12	13
Room heaters with flue .....	528	47	1 788	18	—	—	—	1 722	56	19	78	80
Room heaters without flue .....	71	14	148	5	3	—	31	586	75	7	7	31
Fireplaces, stoves, or portable room heaters .....	732	13	478	—	—	2	—	543	—	—	—	14
None .....	10	2	15	—	—	—	9	45	7	—	3	—
<b>SELECTED CHARACTERISTICS</b>												
No telephone .....	471	53	906	6	6	11	24	3 263	463	88	159	277
No complete kitchen facilities .....	156	7	400	10	—	2	7	1 108	62	4	91	34
Lacking air conditioning .....	4 727	106	12 968	57	115	37	106	60 460	2 824	494	936	1 474
Lacking public sewer .....	7 735	47	25 451	15	27	20	20	2 950	37	10	106	18
No vehicle available .....	536	9	2 338	17	45	25	23	19 485	1 570	216	468	642
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>												
Owner-occupied housing units .....	5 044	71	22 763	55	161	95	81	102 143	1 938	236	646	1 058
1979 to March 1980 .....	592	6	3 155	21	43	25	5	10 234	218	49	143	110
1975 to 1978 .....	499	13	6 651	32	92	45	28	24 836	487	46	338	297
1970 to 1974 .....	706	27	7 080	17	26	39	15	15 285	33	60	33	246
1960 to 1969 .....	1 046	22	4 827	—	2	6	6	22 292	400	62	39	527
1950 to 1959 .....	527	3	2 562	—	5	7	3	18 290	228	40	49	45
1940 to 1949 .....	5	—	1 798	—	2	—	—	11 206	6	91	17	6
1939 or earlier .....	1 247	41	9 337	103	145	60	55	59 403	3 031	602	1 372	1 449
1979 to March 1980 .....	604	9	5 378	76	85	35	42	27 179	1 370	296	899	730
1975 to 1978 .....	375	4	2 564	20	56	14	7	20 280	1 099	252	404	502
1970 to 1974 .....	161	5	1 449	7	4	11	6	6 880	48	391	40	144
1960 to 1969 .....	35	12	426	—	—	—	—	3 604	117	6	25	50
1959 or earlier .....	72	1	220	—	—	—	—	1 460	54	—	4	23
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR spouse 65 YEARS AND OVER</b>												
Occupied housing units .....	1 900	16	5 156	7	5	28	12	33 332	716	101	91	231
Owner-occupied housing units .....	1 443	9	3 760	—	5	16	6	20 825	450	27	30	111
Complete plumbing for exclusive use .....	119	3	114	—	—	—	—	386	20	—	—	—
No complete kitchen facilities .....	41	—	92	—	—	—	—	8232	15	—	—	—
No vehicle available .....	407	3	1 463	—	—	14	6	11 328	281	65	45	163
No telephone .....	110	5	107	—	—	—	—	502	15	7	11	23
Lacking central heating system .....	127	12	537	—	—	3	2	7 834	7	7	11	—
Lacking air conditioning .....	1 349	14	2 210	7	2	9	6	12 293	390	71	38	155

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 96. Plumbing, Equipment, and Structural Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	St. Louis				Sheems			Washington				
	Race				Spanish origin <sup>1</sup>	Race		Spanish origin <sup>1</sup>	Race			Spanish origin <sup>1</sup>
	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander		White	Asian and Pacific Islander		White	Black	Asian and Pacific Islander	
Occupied housing units.....	80 169	229	800	229	218	31 986	57	34 629	120	182	105	
YEAR STRUCTURE BUILT												
1979 to March 1980.....	1 916	8	22	18	—	1 080	—	1 509	13	33	14	
1975 to 1978.....	7 038	19	105	11	9	4 573	3	5 125	32	47	53	
1970 to 1974.....	6 314	17	112	9	6	4 346	18	7 252	32	47	37	
1965 to 1969.....	7 894	12	33	23	5	4 463	—	7 586	14	37	33	
1960 to 1959.....	12 297	45	132	18	40	3 712	—	4 684	4	21	42	
1940 to 1949.....	7 919	17	116	43	42	2 658	20	2 119	6	4	—	
1939 or earlier.....	37 392	111	280	107	113	10 154	16	6 378	5	5	7	
BEDROOMS												
None.....	1 669	7	23	8	11	217	—	288	7	—	—	
1.....	12 311	56	168	30	36	3 515	19	2 813	8	29	4	
2.....	25 377	51	317	51	100	9 026	29	8 549	18	25	54	
3.....	30 214	76	201	49	91	11 604	9	14 641	6	96	83	
4.....	8 856	39	70	30	13	5 951	—	6 691	13	38	36	
5 or more.....	1 742	—	21	17	9	1 673	—	1 447	10	7	15	
UNITS IN STRUCTURE												
1, detached.....	55 821	92	396	124	87	23 457	36	27 615	92	151	153	
1, attached.....	893	11	32	9	—	250	947	3	13	3	12	
2.....	6 251	24	111	28	20	1 741	7	1 065	—	2	5	
3 and 4.....	3 343	28	57	22	31	1 093	—	881	—	10	14	
5 to 19.....	2 316	18	20	10	940	10	—	530	—	2	8	
10 to 49.....	4 528	38	70	20	42	2 501	—	1 751	—	4	5	
50 or more.....	2 967	8	45	8	—	1 548	14	815	8	8	2	
Mobile home or trailer, etc.....	4 050	10	36	7	19	1 456	—	1 025	—	2	6	
UNITS IN STRUCTURE BY GROSS RENT												
Specified renter-occupied housing units	20 356	127	441	100	134	7 397	33	5 264	38	24	39	
1, mobile home or trailer, etc.....	4 121	15	137	8	35	1 770	12	1 335	23	9	16	
2 or more.....	\$4 260	\$173	\$429	\$275	\$4 260	\$254	\$368	\$504	\$248	\$175	\$230	
Median gross rent.....	16 235	112	304	92	95	5 627	21	3 929	15	15	23	
Median gross rent.....	\$197	\$210	\$193	\$211	\$225	\$224	\$275	\$348	\$297	\$175	\$290	
BATHROOMS												
No bathroom or only a half bath.....	3 196	23	55	3	10	849	—	412	—	4	—	
1 complete bathroom.....	51 553	193	163	143	19	952	46	17 946	43	3	1	
1 complete bathroom plus half bath(s).....	13 716	29	83	42	21	6 028	7	7 289	40	29	33	
2 or more complete bathrooms.....	11 704	11	52	41	24	6 057	10	9 482	37	79	58	
SOURCE OF WATER												
Public system or private company.....	62 411	216	611	214	199	18 789	43	23 334	114	168	169	
Individual drilled well.....	12 326	12	31	15	19	11 217	13	10 493	6	14	36	
Individual dug well.....	4 498	1	—	—	—	1 847	1	338	—	—	—	
Some other source.....	934	—	13	—	—	1 133	—	6	—	—	—	
HEATING EQUIPMENT												
Steam or hot water system.....	24 890	93	177	95	79	6 302	15	6 089	14	13	32	
Central warm-air furnace.....	42 247	81	390	81	114	17 720	19	24 819	104	149	167	
Electric heat pump.....	738	14	7	—	—	509	—	512	—	—	—	
Other built-in electric units.....	3 247	—	—	12	2	3 007	2	1 013	—	6	6	
Floor, wall, or piped-in furnace.....	761	7	—	—	2	516	7	455	—	—	—	
Room heaters with fuel.....	3 730	29	81	27	10	1 881	21	849	—	7	—	
Room heaters without fuel.....	1 009	—	9	—	—	516	—	148	—	—	—	
Fireplaces, stoves, or portable room heaters.....	3 523	12	40	9	11	1 509	735	735	2	—	—	
None.....	24	—	—	—	—	30	—	9	—	—	—	
SELECTED CHARACTERISTICS												
No telephone.....	3 459	19	35	18	15	975	8	333	—	—	11	
No complete kitchen facilities.....	1 901	13	153	9	2	442	—	263	—	—	—	
Lacking air conditioning.....	73 645	229	743	213	205	453	4	15 852	71	24	85	
Lacking public sewer.....	20 242	18	257	23	28	12 235	7	10 606	6	14	36	
No vehicle available.....	10 341	59	199	75	43	2 367	13	1 227	—	13	23	
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units.....	59 155	97	340	126	84	23 972	23	28 973	82	158	166	
1979 to March 1980.....	5 928	77	12	—	—	2 775	—	3 706	63	—	—	
1975 to 1978.....	13 490	14	78	32	38	6 359	10	9 418	55	70	69	
1970 to 1974.....	8 553	30	85	36	25	4 044	1	5 785	9	19	25	
1960 to 1969.....	11 917	40	59	31	3	659	6	6 013	6	15	39	
1950 to 1949.....	9 658	1	21	6	—	2 748	—	2 522	—	—	18	
1949 or earlier.....	9 599	15	29	—	3	3 387	5	1 529	—	—	6	
Renter-occupied housing units.....	21 014	132	468	103	134	8 014	34	5 656	38	24	39	
1979 to March 1980.....	10 393	298	89	4	430	89	20	2 830	24	23	33	
1975 to 1978.....	6 080	28	108	14	41	2 179	13	1 942	27	—	—	
1970 to 1974.....	2 263	23	52	7	—	674	—	496	—	—	3	
1960 to 1969.....	1 336	2	—	—	—	314	2	203	2	—	—	
1959 or earlier.....	941	—	—	—	4	417	1	185	—	—	—	
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER												
Owner-occupied housing units.....	20 168	14	87	6	6	6 855	21	4 388	—	8	22	
Lacking complete plumbing for exclusive use.....	14 615	14	65	6	6	4 465	6	3 325	6	—	—	
No complete kitchen facilities.....	867	—	2	—	—	248	—	116	—	—	—	
No vehicle available.....	6 473	—	36	—	—	1 819	67	—	—	—	—	
No telephone.....	572	—	16	—	—	238	8	46	—	—	—	
Lacking central heating system.....	2 064	14	25	3	5	1 126	299	115	—	—	—	
Lacking air conditioning.....	18 564	14	74	6	5	4 468	13	2 223	—	3	12	

<sup>1</sup>Persons of Spanish origin may be of any race.



**Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**Counties  
[400 or More of the  
Specified Racial or Spanish  
Origin Group]**

	Anoka				Becker		Beltrami		Carlton	
	Race				Race		Race		Race	
	White	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin <sup>1</sup>	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskimo, and Aleut
<b>Occupied housing units</b> .....	59 885	330	345	230	9 641	456	9 058	931	9 861	239
<b>HOUSE HEATING FUEL</b> .....										
Utility gas.....	44 625	253	299	152	1 945	23	1 602	40	2 620	...
Bottled, tank, or LP gas.....	3 857	27	14	13	1 714	112	908	86	1 097	...
Electricity.....	3 320	18	16	11	1 654	75	1 466	162	472	...
Fuel oil, kerosene, etc.....	6 972	21	16	45	3 067	179	3 547	404	5 078	...
Coal or coke.....	9	2	—	—	28	—	9	—	14	...
Wood.....	1 051	—	—	—	1 176	67	1 519	219	573	...
Other fuel.....	4	9	—	9	55	—	7	—	7	...
No fuel used.....	6	—	—	—	2	—	—	—	—	...
<b>WATER HEATING FUEL</b> .....										
Utility gas.....	42 169	249	256	166	1 720	24	1 346	40	1 842	...
Bottled, tank, or LP gas.....	4 455	27	20	14	1 872	119	856	51	1 008	...
Electricity.....	12 409	48	59	36	5 434	288	6 377	733	5 852	...
Fuel oil, kerosene, etc.....	775	6	—	14	290	—	204	29	947	...
Other.....	36	—	—	—	93	2	57	24	67	...
No fuel used.....	41	—	10	—	232	23	218	54	145	...
<b>COOKING FUEL</b> .....										
Utility gas.....	24 938	157	145	111	1 016	36	1 010	40	753	...
Bottled, tank, or LP gas.....	3 542	19	13	9	2 469	196	2 034	293	1 678	...
Electricity.....	31 347	154	187	110	6 043	216	5 916	594	7 329	...
Other.....	57	—	—	—	105	8	93	4	62	...
No fuel used.....	1	—	—	—	8	—	5	—	39	...
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>										
<b>Specified owner-occupied housing units</b> .....	40 592	175	229	121	4 024	142	3 532	440	5 165	...
With a mortgage.....	34 687	167	223	100	2 063	80	1 941	224	2 672	...
Less than \$100.....	1 026	7	—	—	11	—	11	—	18	...
\$100 to \$149.....	1 062	—	—	—	35	11	40	—	40	...
\$150 to \$199.....	1 022	6	—	—	185	9	169	71	211	...
\$200 to \$249.....	4 179	8	—	—	250	29	229	11	436	...
\$250 to \$299.....	4 240	32	31	7	287	24	328	20	505	...
\$300 to \$349.....	4 706	7	—	6	309	12	268	22	503	...
\$350 to \$399.....	4 534	13	12	20	534	26	5	8	353	...
\$400 to \$449.....	4 042	35	19	—	221	6	186	6	206	...
\$450 to \$499.....	3 387	16	40	—	176	—	163	6	188	...
\$500 to \$599.....	4 503	13	14	10	6	122	124	5	188	...
\$600 to \$749.....	3 032	8	29	29	91	—	73	—	43	...
\$750 or more.....	900	11	21	—	—	—	24	—	21	...
Median.....	\$344	\$402	\$478	\$478	\$340	\$269	\$324	\$171	\$314	...
<b>Not mortgaged</b> .....	5 905	8	16	21	1 961	62	1 591	216	2 473	...
Less than \$50.....	11	—	—	—	14	3	72	25	26	...
\$50 to \$74.....	138	—	—	—	149	12	249	37	107	...
\$75 to \$99.....	273	—	—	—	381	37	379	43	382	...
\$100 to \$149.....	2 773	8	16	—	829	25	617	62	1 156	...
\$150 to \$199.....	1 728	—	—	14	375	—	187	49	596	...
\$200 to \$249.....	533	—	—	—	122	—	78	—	139	...
\$250 or more.....	209	—	—	—	71	3	11	—	67	...
Median.....	\$143	\$138	\$113	\$156	\$126	\$96	\$106	\$102	\$133	...
<b>GROSS RENT</b>										
<b>Specified renter-occupied housing units</b> .....	11 280	122	75	88	1 658	181	1 929	295	1 549	94
Less than \$50.....	68	—	—	—	21	12	41	7	72	...
\$50 to \$59.....	35	—	—	—	66	2	53	8	24	...
\$60 to \$79.....	173	—	—	—	78	7	73	25	85	...
\$80 to \$99.....	147	—	—	—	46	11	73	43	86	...
\$100 to \$119.....	110	—	—	—	89	16	117	11	79	...
\$120 to \$149.....	294	—	—	—	186	9	151	31	108	...
\$150 to \$169.....	272	10	—	—	108	32	157	—	96	...
\$170 to \$199.....	2 825	49	4	7	255	25	157	13	215	...
\$200 to \$249.....	2 569	20	19	14	318	35	248	31	308	...
\$250 to \$299.....	2 941	38	49	18	214	11	305	40	161	...
\$300 to \$349.....	1 643	29	—	24	101	6	124	19	148	...
\$350 to \$399.....	654	15	—	—	121	11	46	15	47	...
\$400 to \$499.....	64	3	—	—	19	—	53	6	45	...
\$500 or more.....	341	6	—	—	163	—	6	2	2	...
No cash rent.....	284	12	—	12	143	20	176	44	133	...
Median.....	\$266	\$287	\$263	\$270	\$190	\$168	\$209	\$180	\$193	\$232
<b>HOUSEHOLD INCOME IN 1979</b>										
<b>Occupied housing units</b> .....	59 885	330	345	230	9 641	456	9 058	931	9 861	239
Median income.....	\$23 309	\$22 083	\$20 594	\$23 095	\$12 766	\$8 908	\$12 245	\$12 708	\$16 384	...
<b>Owner-occupied housing units</b> .....	48 374	200	270	142	\$14 476	\$9 948	\$14 297	\$14 308	\$17 865	...
Median income.....	\$25 286	\$25 735	\$21 827	\$30 233	\$11 982	\$7 206	2 133	\$22	\$1 697	...
<b>Renter-occupied housing units</b> .....	\$13 528	\$18 654	\$16 250	\$8 500	\$8 470	\$7 208	\$7 396	\$10 000	\$7 641	...
Median income.....	\$13 528	\$18 654	\$16 250	\$8 500	\$8 470	\$7 208	\$7 396	\$10 000	\$7 641	...
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>										
<b>Owner-occupied housing units</b> .....	1 487	20	15	—	1 004	87	1 005	109	618	...
Percent below poverty level.....	14.3	10.0	5.6	—	13.1	34.8	14.5	17.9	7.6	...
Complete plumbing for exclusive use.....	1 463	20	15	—	879	74	875	96	532	...
1.01 or more persons per room.....	65	—	—	—	43	12	47	23	35	...
Lacking complete plumbing for exclusive use.....	24	—	—	—	125	13	130	13	36	...
1.01 or more persons per room.....	5	—	—	—	11	3	11	8	5	...
<b>Renter-occupied housing units</b> .....	1 697	23	12	23	592	80	793	154	392	...
Percent below poverty level.....	14.7	17.7	16.0	26.1	29.9	38.8	37.2	47.8	23.1	...
Complete plumbing for exclusive use.....	1 630	11	12	14	507	76	726	128	334	...
1.01 or more persons per room.....	61	—	6	5	18	9	37	8	35	...
Lacking complete plumbing for exclusive use.....	67	12	—	9	85	4	67	26	58	...
1.01 or more persons per room.....	—	—	—	—	2	2	2	24	2	...

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 97. **Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

**Counties  
[400 or More of the  
Specified Racial or Spanish  
Origin Group]**

	Cass		Clay		Clearwater		Dakota				
	Race		Race		Race		Race				
	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskimo, and Aleut	White	American Indian, Eskimo, and Aleut	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin <sup>1</sup>
<b>Occupied housing units</b>	<b>6 921</b>	<b>509</b>	<b>114</b>		<b>2 853</b>	<b>124</b>	<b>62 980</b>	<b>386</b>	<b>140</b>	<b>365</b>	<b>612</b>
<b>HOUSE HEATING FUEL</b>											
Utility gas	25	—	22	15	—	—	51 866	298	127	314	528
Bottled, tank, or LP gas	1 810	78	18	204	—	—	1 548	13	—	—	10
Electricity	2 717	83	46	437	—	—	5 238	61	—	—	49
Fuel oil, kerosene, etc.	2 797	273	28	1	571	—	5 549	14	6	18	19
Coal or coke	4	—	—	3	—	—	19	—	—	—	—
Wood	1 568	73	—	623	—	—	304	—	—	—	—
Other fuel	—	—	—	—	—	—	139	—	—	8	6
No fuel used	—	2	—	—	—	—	17	—	—	—	—
<b>WATER HEATING FUEL</b>											
Utility gas	18	—	21	—	—	—	49 203	305	123	309	473
Bottled, tank, or LP gas	1 654	90	13	218	—	—	1 643	6	—	—	3
Electricity	4 741	355	80	2 431	—	—	11 142	69	17	34	119
Fuel oil, kerosene, etc.	210	21	—	55	—	—	852	6	—	10	4
Other	69	—	—	9	—	—	79	—	—	12	7
No fuel used	229	43	—	140	—	—	61	—	—	—	—
<b>COOKING FUEL</b>											
Utility gas	9	3	—	8	—	—	21 998	123	95	134	316
Bottled, tank, or LP gas	2 981	234	15	775	—	—	1 516	—	—	—	3
Electricity	3 804	260	92	2 011	—	—	39 427	263	45	231	286
Other	119	9	—	52	—	—	6	—	—	—	—
No fuel used	8	3	7	6	—	—	33	—	—	—	7
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
<b>Specified owner-occupied housing units</b>	<b>2 966</b>	<b>180</b>	<b>23</b>	<b>886</b>	<b>38</b>	<b>279</b>	<b>157</b>	<b>36</b>	<b>175</b>	<b>350</b>	
With a mortgage	1 067	95	18	364	—	—	31 007	149	36	170	317
Less than \$100	10	3	—	6	—	—	14	—	7	—	—
\$100 to \$149	26	—	—	26	—	—	72	—	—	—	—
\$150 to \$199	64	17	—	67	—	—	509	—	—	11	—
\$200 to \$249	164	26	—	104	—	—	2 284	5	—	6	49
\$250 to \$299	229	49	—	146	—	—	3 444	5	—	7	48
\$300 to \$349	154	16	4	41	—	—	3 698	36	—	7	31
\$350 to \$399	137	14	2	15	—	—	3 638	5	5	7	47
\$400 to \$449	99	4	—	14	—	—	3 564	6	—	36	—
\$450 to \$499	86	6	2	5	—	—	3 159	18	8	30	33
\$500 to \$599	71	3	—	10	—	—	4 986	28	—	7	36
\$600 to \$749	37	—	10	8	—	—	4 107	31	16	86	—
\$750 or more	30	—	2	2	—	—	2 032	15	—	16	19
Median	\$326	\$302	\$608	\$240	—	—	\$433	\$499	\$488	\$618	\$382
<b>Not mortgaged</b>	<b>1 899</b>	<b>85</b>	<b>5</b>	<b>522</b>	<b>—</b>	<b>—</b>	<b>7 272</b>	<b>8</b>	<b>—</b>	<b>5</b>	<b>33</b>
Less than \$50	92	—	—	25	—	—	27	—	—	—	—
\$50 to \$74	211	18	—	95	—	—	151	—	—	—	7
\$75 to \$99	399	14	—	150	—	—	769	—	—	—	9
\$100 to \$149	803	19	—	191	—	—	3 040	8	—	8	17
\$150 to \$199	280	19	—	55	—	—	2 074	—	—	—	—
\$200 to \$249	181	1	—	3	—	—	749	—	—	—	—
\$250 or more	46	—	2	3	—	—	462	—	—	—	—
Median	\$112	\$101	\$144	\$98	—	—	\$144	\$138	—	\$113	\$102
<b>GROSS RENT</b>											
<b>Specified renter-occupied housing units</b>	<b>785</b>	<b>189</b>	<b>82</b>	<b>349</b>	<b>38</b>	<b>15 474</b>	<b>186</b>	<b>58</b>	<b>155</b>	<b>196</b>	
Less than \$50	32	12	—	27	—	—	112	—	—	—	—
\$50 to \$59	43	10	—	28	—	—	46	—	—	—	—
\$60 to \$69	70	7	—	45	—	—	287	—	—	—	—
\$80 to \$99	39	12	6	20	4	—	175	—	—	5	—
\$100 to \$119	20	9	—	9	—	—	148	—	—	—	—
\$120 to \$149	58	27	—	27	—	—	300	7	—	8	9
\$150 to \$169	75	25	10	22	3	—	371	—	—	—	7
\$170 to \$199	96	16	—	39	—	—	665	27	—	—	—
\$200 to \$249	107	32	10	50	—	—	2 649	8	12	25	58
\$250 to \$299	51	14	35	22	7	—	3 784	31	17	34	46
\$300 to \$349	18	5	6	10	3	—	3 136	40	7	31	35
\$350 to \$399	13	2	—	3	—	—	1 164	21	27	18	9
\$400 to \$499	8	—	—	—	—	—	1 205	25	21	18	9
\$500 or more	155	20	—	52	9	—	785	38	—	17	—
No cash rent	164	156	—	52	9	—	427	—	—	11	—
Median	\$164	\$156	\$256	\$146	\$155	\$283	\$326	\$298	—	\$264	
<b>HOUSEHOLD INCOME IN 1979</b>											
<b>Occupied housing units</b>	<b>6 921</b>	<b>509</b>	<b>114</b>	<b>2 853</b>	<b>124</b>	<b>62 980</b>	<b>386</b>	<b>140</b>	<b>365</b>	<b>612</b>	
Median income	\$11 031	\$9 299	\$10 000	\$10 575	—	—	\$20 968	\$16 875	\$21 583	\$21 770	\$21 770
Owner-occupied housing units	5 889	406	30	2 387	—	—	47 066	185	82	210	409
Median income	\$11 718	\$10 926	\$14 167	\$11 589	—	—	\$26 635	\$33 750	\$22 292	\$31 375	\$25 274
Renter-occupied housing units	1 032	103	84	466	—	—	15 914	201	58	155	203
Median income	\$6 694	\$7 543	\$7 500	\$5 574	—	—	\$14 277	\$14 884	\$10 000	\$9 276	\$11 490
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>											
<b>Owner-occupied housing units</b>	<b>983</b>	<b>87</b>	<b>5</b>	<b>469</b>	<b>—</b>	<b>—</b>	<b>1 416</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>11</b>
Percent below poverty level	16.7	28	16	19	—	—	19	—	—	—	27
Complete plumbing for exclusive use	848	60	—	386	—	—	1 400	—	—	—	11
1.01 or more persons per room	46	18	5	25	—	—	54	—	—	—	—
Lacking complete plumbing for exclusive use	135	27	—	83	—	—	16	—	—	—	—
1.01 or more persons per room	6	6	—	4	—	—	—	—	—	—	—
<b>Renter-occupied housing units</b>	<b>386</b>	<b>84</b>	<b>14</b>	<b>209</b>	<b>—</b>	<b>—</b>	<b>1 731</b>	<b>31</b>	<b>—</b>	<b>51</b>	<b>48</b>
Percent below poverty level	37.4	41.4	16.7	44.8	—	—	10.9	15.4	—	32.9	23.6
Complete plumbing for exclusive use	344	80	14	174	—	—	1 676	31	—	49	43
1.01 or more persons per room	23	13	2	6	—	—	13	—	—	23	5
Lacking complete plumbing for exclusive use	42	4	—	35	—	—	55	—	—	2	—
1.01 or more persons per room	13	2	—	—	—	—	7	—	—	2	—

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 97. **Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.**

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

Counties [400 or More of the Specified Racial or Spanish Origin Group]	Freeborn					Hennepin					Itasca					Mahnom					
	Spanish origin <sup>1</sup>	Race				Spanish origin <sup>1</sup>	Race				Spanish origin <sup>1</sup>	Race				Spanish origin <sup>1</sup>	Race				
		White	Black	American Indian, Esquimo, and Aleut	Asian and Pacific Islander		White	American Indian, Esquimo, and Aleut	Asian and Pacific Islander	White		American Indian, Esquimo, and Aleut	Asian and Pacific Islander	White	American Indian, Esquimo, and Aleut		Asian and Pacific Islander				
Occupied housing units.....	235	346 677	11 684	3 178	3 084	2 305	14 741	215	1 501	275	235	346 677	11 684	3 178	3 084	2 305	14 741	215	1 501	275	
<b>HOUSE HEATING FUEL</b>																					
Utility gas.....	205	302 201	9 994	2 888	2 544	1 994	1 921	12	2	...	205	302 201	9 994	2 888	2 544	1 994	1 921	12	2	...	
Bottled, tank, or LP gas.....	5	4 472	167	19	24	27	1 775	42	299	...	5	4 472	167	19	24	27	1 775	42	299	...	
Electricity.....	11	13 576	1 024	138	235	139	974	—	186	...	11	13 576	1 024	138	235	139	974	—	186	...	
Fuel oil, kerosene, etc.....	14	23 813	456	112	216	137	8 190	112	867	...	14	23 813	456	112	216	137	8 190	112	867	...	
Cool or coke.....	—	969	8	13	10	8	11	—	3	...	—	969	8	13	10	8	11	—	3	...	
Wood.....	—	645	—	—	—	—	1 864	49	144	...	—	645	—	—	—	—	1 864	49	144	...	
Other fuel.....	—	939	30	8	15	—	—	—	—	...	—	939	30	8	15	—	—	—	—	...	
No fuel used.....	—	62	5	—	—	—	6	—	—	...	—	62	5	—	—	—	6	—	—	...	
<b>WATER HEATING FUEL</b>																					
Utility gas.....	192	291 829	10 252	2 889	2 554	1 965	1 258	7	2	...	192	291 829	10 252	2 889	2 554	1 965	1 258	7	2	...	
Bottled, tank, or LP gas.....	13	5 042	138	84	52	42	3 287	504	304	...	13	5 042	138	84	52	42	3 287	504	304	...	
Electricity.....	24	41 989	931	201	221	10 511	111	121	1 036	...	24	41 989	931	201	221	10 511	111	121	1 036	...	
Fuel oil, kerosene, etc.....	4	6 305	156	29	103	59	845	13	82	...	4	6 305	156	29	103	59	845	13	82	...	
Other.....	—	1 040	27	13	29	8	167	9	2	...	—	1 040	27	13	29	8	167	9	2	...	
No fuel used.....	2	272	18	5	16	5	285	15	68	...	2	272	18	5	16	5	285	15	68	...	
<b>COOKING FUEL</b>																					
Utility gas.....	183	183 251	8 391	2 675	1 735	1 474	537	8	6	...	183	183 251	8 391	2 675	1 735	1 474	537	8	6	...	
Bottled, tank, or LP gas.....	10	4 269	84	52	42	3 287	504	304	304	...	10	4 269	84	52	42	3 287	504	304	304	...	
Electricity.....	42	158 191	3 042	409	1 281	770	10 267	66	986	...	42	158 191	3 042	409	1 281	770	10 267	66	986	...	
Other.....	—	169	10	—	7	—	71	—	5	...	—	169	10	—	7	—	71	—	5	...	
No fuel used.....	—	797	95	10	9	19	59	—	—	...	—	797	95	10	9	19	59	—	—	...	
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>																					
Specified owner-occupied housing units.....	124	191 528	3 510	649	1 222	741	7 211	57	589	...	124	191 528	3 510	649	1 222	741	7 211	57	589	...	
With a mortgage.....	115	139 766	2 993	579	1 015	622	3 561	15	181	...	115	139 766	2 993	579	1 015	622	3 561	15	181	...	
Less than \$100.....	—	113	7	—	—	6	20	—	2	...	—	113	7	—	—	6	20	—	2	...	
\$100 to \$149.....	13	675	70	—	2	12	217	—	7	...	13	675	70	—	2	12	217	—	7	...	
\$150 to \$199.....	26	4 139	70	29	6	12	71	—	23	...	26	4 139	70	29	6	12	71	—	23	...	
\$200 to \$249.....	43	13 920	368	96	65	62	447	—	36	...	43	13 920	368	96	65	62	447	—	36	...	
\$250 to \$299.....	17	16 418	524	111	97	73	565	—	4	...	17	16 418	524	111	97	73	565	—	4	...	
\$300 to \$349.....	8	15 811	480	102	68	88	693	—	28	...	8	15 811	480	102	68	88	693	—	28	...	
\$350 to \$399.....	—	15 292	103	62	105	73	543	—	13	...	—	15 292	103	62	105	73	543	—	13	...	
\$400 to \$449.....	8	14 521	295	43	91	37	480	—	5	...	8	14 521	295	43	91	37	480	—	5	...	
\$450 to \$499.....	2	12 793	158	34	140	80	256	—	22	...	2	12 793	158	34	140	80	256	—	22	...	
\$500 to \$599.....	6	18 382	276	33	170	76	218	—	8	...	6	18 382	276	33	170	76	218	—	8	...	
\$600 to \$749.....	—	15 961	293	44	102	85	—	—	—	...	—	15 961	293	44	102	85	—	—	—	...	
\$750 or more.....	—	11 541	159	5	101	30	65	—	—	...	—	11 541	159	5	101	30	65	—	—	...	
Median.....	\$272	\$1412	\$353	\$326	\$477	\$333	\$213	\$280	\$280	...	\$272	\$1412	\$353	\$326	\$477	\$333	\$213	\$280	\$280	...	
Not mortgaged.....	9	51 762	517	70	207	119	3 650	42	408	...	9	51 762	517	70	207	119	3 650	42	408	...	
Less than \$50.....	—	32	7	—	—	10	180	—	6	...	—	32	7	—	—	10	180	—	6	...	
\$50 to \$74.....	—	742	13	—	—	119	2	—	48	...	—	742	13	—	—	119	2	—	48	...	
\$75 to \$99.....	9	4 484	107	23	23	707	64	—	64	...	9	4 484	107	23	23	707	64	—	64	...	
\$100 to \$149.....	9	21 824	197	24	67	60	1 729	26	189	...	9	21 824	197	24	67	60	1 729	26	189	...	
\$150 to \$199.....	—	14 953	141	13	80	18	682	13	72	...	—	14 953	141	13	80	18	682	13	72	...	
\$200 to \$249.....	—	5 298	31	12	33	25	189	—	9	...	—	5 298	31	12	33	25	189	—	9	...	
\$250 or more.....	—	4 229	21	—	4	—	91	—	20	...	—	4 229	21	—	4	—	91	—	20	...	
Median.....	\$127	\$147	\$133	\$129	\$156	\$138	\$123	\$142	\$117	...	\$127	\$147	\$133	\$129	\$156	\$138	\$123	\$142	\$117	...	
<b>GROSS RENT</b>																					
Specified renter-occupied housing units.....	80	125 011	7 428	2 432	1 693	1 421	2 227	...	193	63	...	80	125 011	7 428	2 432	1 693	1 421	2 227	...	193	63
Less than \$50.....	—	793	180	52	14	7	43	—	5	...	—	793	180	52	14	7	43	—	5	...	
\$50 to \$99.....	—	1 647	184	42	23	21	42	—	4	...	—	1 647	184	42	23	21	42	—	4	...	
\$100 to \$149.....	8	3 077	283	61	39	30	103	—	27	...	8	3 077	283	61	39	30	103	—	27	...	
\$150 to \$199.....	8	2 105	200	44	17	32	60	—	19	...	8	2 105	200	44	17	32	60	—	19	...	
\$200 to \$249.....	23	2 475	316	146	9	18	83	—	12	...	23	2 475	316	146	9	18	83	—	12	...	
\$250 to \$299.....	7	13 049	1 009	129	63	96	192	—	2	...	7	13 049	1 009	129	63	96	192	—	2	...	
\$300 to \$349.....	26	7 434	416	201	103	84	119	—	11	...	26	7 434	416	201	103	84	119	—	11	...	
\$350 to \$399.....	23	11 238	743	278	177	145	278	—	40	...	23	11 238	743	278	177	145	278	—	40	...	
\$400 to \$499.....	26	28 309	1 590	437	369	330	336	—	36	...	26	28 309	1 590	437	369	330	336	—	36	...	
\$500 to \$599.....	8	23 816	1 283	321	339	379	279	—	20	...	8	23 816	1 283	321	339	379	279	—	20	...	
\$600 to \$749.....	6	17 688	811	282	244	177	182	—	8	...	6	17 688	811	282	244	177	182	—	8	...	
\$750 or more.....	—	9 670	474	151	122	73	103	—	2	...	—	9 670	474	151	122	73	103	—	2	...	
No cash rent.....	4	7 949	444	95	91	105	77	—	3	...	4	7 949	444	95	91	105	77	—	3	...	
Median.....	\$203	\$256	\$231	\$226	\$254	\$243	\$235	...	\$203	...	\$203	\$256	\$231	\$226	\$254	\$243	\$235	...	\$203	...	
<b>HOUSEHOLD INCOME IN 1979</b>																					
Occupied housing units.....	235	346 677	11 684	3 178	3 084	2 305	14 741	215	1 501	275	235	346 677	11 684	3 178	3 084	2 305	14 741	215	1 501	275	
Median income.....	\$18 266	\$20 412	\$11 764	\$9 946	\$17 271	\$14 269	\$16 281	\$7 528	\$11 522	...	\$18 266	\$20 412	\$11 764	\$9 946	\$17 271	\$14 269	\$16 281	\$7 528	\$11 522	...	
Owner-occupied housing units.....	235	346 677	11 684	3 178	3 084	2 305	14 741	215	1 501	275	235	346 677	11 684	3 178	3 084	2 305	14 741	215	1 501	275	
Median income.....	\$20 057	\$26 032	\$21 522	\$22 361	\$27 254	\$25 201	\$17 775	\$63	\$11 434	...	\$20 057	\$26 032	\$21 522	\$22 361	\$27 254	\$25 201	\$17 775	\$63	\$11 434	...	
Renter-occupied housing units.....	84	125 931	7 5																		

Table 97. **Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

**Counties**  
**[400 or More of the**  
**Specified Racial or Spanish**  
**Origin Group]**

	Mille Lacs		Olmsted				Polk		Ramsey					
	Race		Race		Asian and Pacific Islander		Spanish origin <sup>1</sup>		Race		Asian and Pacific Islander		Spanish origin <sup>1</sup>	
	White	American Indian, Eskimo, and Aleut	White	Black	Asian and Pacific Islander	Spanish origin <sup>1</sup>	Spanish origin <sup>1</sup>	Spanish origin <sup>1</sup>	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin <sup>1</sup>	Spanish origin <sup>1</sup>
Occupied housing units.....	6 291	112	32 100	158	306	155	136	136	161 546	4 969	838	2 018	2 507	2 507
<b>HOUSE HEATING FUEL</b>														
Utility gas.....	1 677	2	23 994	120	264	138	66	66	134 713	3 904	695	1 489	2 035	2 035
Bottled, tank, or LP gas.....	1 377	18	2 610	31	8	10	7	7	1 422	56	6	70	30	30
Electricity.....	9 481	70	2 123	91	8	10	4	4	7 304	607	235	53	243	243
Fuel oil, kerosene, etc.....	2 040	70	2 763	7	19	2	6	6	16 737	317	84	125	149	149
Coal or coke.....	—	—	31	—	—	—	—	—	434	—	—	—	35	35
Wood.....	704	11	390	—	—	—	—	—	365	—	—	—	3	3
Other fuel.....	2	—	174	—	—	—	—	—	524	78	—	10	15	15
No fuel used.....	10	2	15	—	—	—	—	—	45	7	—	—	—	—
<b>WATER HEATING FUEL</b>														
Utility gas.....	1 993	2	22 309	117	256	118	67	67	132 023	4 072	685	1 473	2 089	2 089
Bottled, tank, or LP gas.....	1 406	50	2 386	—	8	—	7	7	2 185	114	25	74	52	52
Electricity.....	3 264	49	6 827	24	29	35	50	50	23 961	651	103	335	270	270
Fuel oil, kerosene, etc.....	99	—	412	7	13	—	5	5	2 726	118	25	36	53	53
Other.....	23	2	84	—	—	—	—	—	547	14	—	63	35	35
No fuel used.....	104	9	82	10	—	2	7	7	104	—	—	37	8	8
<b>COOKING FUEL</b>														
Utility gas.....	769	2	8 031	52	89	49	57	57	73 949	3 094	555	785	1 626	1 626
Bottled, tank, or LP gas.....	1 895	75	2 035	6	2	—	14	14	931	—	33	45	3	3
Electricity.....	3 590	31	21 932	100	208	104	63	63	85 447	1 843	250	1 175	865	865
Other.....	32	3	63	—	7	—	2	2	2 025	26	—	7	13	13
No fuel used.....	4	2	39	—	—	—	—	—	114	6	—	6	—	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>														
Specified owner-occupied housing units.....	2 526	57	17 034	30	149	76	62	62	87 444	1 632	204	559	849	849
With a mortgage.....	1 295	12	12 476	30	136	63	57	57	58 148	1 237	159	515	695	695
Less than \$100.....	2	—	13	—	—	—	—	—	20	22	—	12	6	6
\$100 to \$149.....	67	2	331	—	—	—	—	—	1 599	46	—	18	21	21
\$150 to \$199.....	157	3	1 454	—	5	6	8	8	6 010	119	20	19	81	81
\$200 to \$249.....	210	2	1 473	—	—	—	—	—	8 148	226	—	18	109	109
\$250 to \$299.....	258	—	1 484	—	6	7	14	14	8 450	123	34	36	113	113
\$300 to \$349.....	256	1	1 314	—	29	12	8	8	5 554	172	6	42	110	110
\$350 to \$399.....	118	4	1 276	—	6	15	13	13	6 460	154	9	53	55	55
\$400 to \$449.....	81	2	1 148	—	—	—	9	9	5 290	73	12	38	76	76
\$450 to \$499.....	79	—	1 653	—	—	—	5	5	8 121	168	13	62	82	82
\$500 to \$599.....	34	—	1 179	20	21	2	—	—	4 111	112	12	176	54	54
\$600 to \$749.....	—	—	839	10	35	21	—	—	2 417	22	18	41	8	8
\$750 or more.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Median.....	\$538	\$400	\$395	\$708	\$577	\$422	\$391	\$391	\$830	\$374	\$336	\$529	\$358	\$358
Not mortgaged.....	1 231	45	4 558	—	13	13	5	5	29 296	—	45	44	154	154
Less than \$50.....	12	—	39	—	—	—	—	—	27	—	—	—	—	—
\$50 to \$74.....	75	5	355	—	—	—	—	—	344	—	—	—	—	—
\$75 to \$99.....	181	11	1 110	—	2	12	7	7	2 118	4	—	6	7	7
\$100 to \$149.....	554	19	2 022	—	2	13	—	—	11 796	167	12	4	49	49
\$150 to \$199.....	293	9	545	—	6	—	5	5	9 178	110	22	27	61	61
\$200 to \$249.....	91	—	238	—	—	—	—	—	3 465	64	—	11	19	19
\$250 or more.....	25	—	249	—	—	—	—	—	2 368	—	—	—	5	5
Median.....	\$131	\$132	\$115	—	\$144	\$138	\$188	\$188	\$152	\$145	\$162	\$171	\$155	\$155
<b>GROSS RENT</b>														
Specified renter-occupied housing units.....	1 042	34	8 855	103	145	60	50	50	59 097	3 001	599	1 372	1 433	1 433
Less than \$50.....	29	—	63	—	—	5	—	—	731	90	16	9	43	43
\$50 to \$59.....	54	—	42	—	—	—	—	—	874	33	7	—	10	10
\$60 to \$79.....	99	—	148	10	—	—	—	—	1 426	111	12	31	31	31
\$80 to \$99.....	35	—	138	—	—	—	—	—	1 162	157	4	122	61	61
\$100 to \$119.....	38	2	263	—	—	7	—	—	1 022	133	57	56	61	61
\$120 to \$149.....	49	—	499	—	6	—	5	5	2 441	190	45	138	112	112
\$150 to \$169.....	67	—	487	7	—	—	—	—	2 703	172	32	56	95	95
\$170 to \$199.....	142	—	724	—	9	—	—	—	6 122	348	118	218	188	188
\$200 to \$249.....	189	2	1 629	—	32	13	22	22	14 405	577	146	240	325	325
\$250 to \$299.....	144	3	2 000	43	83	21	7	7	12 735	533	74	235	211	211
\$300 to \$349.....	40	—	1 157	20	5	5	2	2	7 410	273	53	112	140	140
\$350 to \$399.....	24	—	459	11	9	—	—	—	2 987	150	13	88	36	36
\$400 to \$499.....	17	—	427	12	—	4	—	—	2 479	183	27	33	82	82
\$500 or more.....	2	—	144	—	—	—	—	—	1 788	17	16	17	17	17
No cash rent.....	91	25	275	—	—	5	—	—	012	15	2	18	21	21
Median.....	\$187	\$231	\$247	\$288	\$264	\$255	\$212	\$212	\$243	\$221	\$211	\$212	\$218	\$218
<b>HOUSEHOLD INCOME IN 1979</b>														
Occupied housing units.....	6 291	112	32 100	158	306	155	136	136	161 546	4 969	838	2 018	2 507	2 507
Median income.....	\$13 227	\$14 318	\$19 973	\$17 100	\$23 778	\$18 304	\$15 000	\$15 000	\$19 206	\$11 736	\$11 782	\$14 631	\$13 791	\$13 791
Owner-occupied housing units.....	5 044	71	22 763	103	161	95	81	81	102 143	1 938	236	646	1 058	1 058
Median income.....	\$14 984	\$14 250	\$23 437	\$31 105	\$31 711	\$24 065	\$17 212	\$17 212	\$24 371	\$18 839	\$17 875	\$29 773	\$21 845	\$21 845
Renter-occupied housing units.....	1 247	41	9 337	55	145	60	55	55	\$11 852	\$9 403	\$10 297	\$9 507	\$10 039	\$10 039
Median income.....	\$7 791	\$14 375	\$11 908	\$11 964	\$15 739	\$11 944	\$5 694	\$5 694	\$11 852	\$9 403	\$10 297	\$9 507	\$10 039	\$10 039
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b>														
Owner-occupied housing units.....	544	15	1 025	—	—	—	8	8	3 455	203	19	20	94	94
Percent below poverty level.....	10.8	21.1	4.5	—	—	—	9.9	9.9	3.6	10.5	8.1	3.1	8.9	8.9
Complete plumbing for exclusive use.....	492	15	1 001	—	—	—	8	8	3 641	171	19	20	94	94
1.01 or more persons per room.....	8	—	4	—	—	—	—	—	14	5	—	—	5	5
Lacking complete plumbing for exclusive use.....	52	—	24	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room.....	2	—	—	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units.....	372	8	1 365	32	20	23	26	26	9 210	902	197	573	449	449
Percent below poverty level.....	29.8	19.5	14.6	31.1	13.8	30.8	47.2	47.2	15.5	27.1	41.8	31.7	31.0	31.0
Complete plumbing for exclusive use.....	331	3	1 272	22	20	23	12	12	8 876	865	192	522	430	430
1.01 or more persons per room.....	9	—	4	—	—	—	—	—	200	71	9	282	61	61
Lacking complete plumbing for exclusive use.....	41	—	93	—	10	—	—	—	334	37	—	14	19	19
1.01 or more persons per room.....	2	—	—	—	—	—	—	—	16	—	—	22	10	10

<sup>1</sup>Persons of Spanish origin may be of any race.

**Table 97. Fuels and Financial Characteristics of Housing Units With a Householder of the Specified Race or Spanish Origin Group for Counties: 1980—Con.**

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

**Counties  
[400 or More of the  
Specified Racial or Spanish  
Origin Group]**

	St. Louis					Stearns			Washington				
	Race					Race			Race				
	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin <sup>1</sup>	White	Asian and Pacific Islander		White	Black	Asian and Pacific Islander		Spanish origin <sup>1</sup>
<b>Occupied housing units</b> .....	<b>80 169</b>	<b>229</b>	<b>800</b>	<b>229</b>	<b>218</b>	<b>31 986</b>	<b>57</b>		<b>34 629</b>	<b>120</b>	<b>182</b>		<b>205</b>
<b>HOUSE HEATING FUEL</b> .....													
Utility gas.....	19 926	99	191	79	41	11 668	25		22 148	106	143		135
Bottled, tank, or LP gas.....	4 076	—	75	—	—	2 593	1		1 606	8	—		12
Electricity.....	4 328	7	56	12	—	3 982	3		1 946	—	21		14
Fuel oil, kerosene, etc.....	42 784	106	413	135	135	12 300	28		8 174	4	18		33
Coal or coke.....	1 052	2	—	—	—	15	—		36	—	—		—
Wood.....	3 118	2	37	9	—	1 323	—		662	2	—		—
Other fuel.....	4 881	13	28	—	19	75	—		48	—	—		5
No fuel used.....	24	—	—	—	—	30	—		9	—	—		—
<b>WATER HEATING FUEL</b> .....													
Utility gas.....	24 837	135	268	107	39	8 996	29		20 363	109	149		135
Bottled, tank, or LP gas.....	5 506	2	78	9	14	2 416	1		1 794	—	—		15
Electricity.....	36 241	68	349	91	100	19 657	27		11 444	7	22		55
Fuel oil, kerosene, etc.....	7 435	13	38	19	41	732	—		855	4	—		—
Other.....	2 071	5	35	—	22	100	—		72	—	11		—
No fuel used.....	1 079	—	32	3	2	185	—		101	—	—		—
<b>COOKING FUEL</b> .....													
Utility gas.....	12 712	95	226	57	52	4 608	18		9 020	55	57		66
Bottled, tank, or LP gas.....	6 639	207	3	—	12	4 168	—		2 151	2	—		31
Electricity.....	58 161	124	356	169	147	23 046	38		23 396	65	123		108
Other.....	384	5	2	—	7	147	—		45	—	—		—
No fuel used.....	233	—	9	—	—	17	—		17	—	—		—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....													
<b>Specified owner-occupied housing units</b> .....	<b>43 843</b>	<b>73</b>	<b>244</b>	<b>98</b>	<b>61</b>	<b>16 579</b>	<b>20</b>		<b>23 477</b>	<b>82</b>	<b>138</b>		<b>139</b>
With a mortgage.....	22 326	56	123	85	55	9 536	14		18 851	82	138		124
Less than \$100.....	44	—	2	—	—	52	—		70	—	—		—
\$100 to \$149.....	515	—	3	5	—	126	—		—	—	—		—
\$150 to \$199.....	1 484	1	—	—	—	397	—		414	—	—		—
\$200 to \$249.....	2 851	14	23	—	24	1 001	—		1 614	—	6		6
\$250 to \$299.....	3 989	16	29	—	—	1 438	—		1 838	5	5		4
\$300 to \$349.....	3 409	7	22	14	5	1 585	3		2 399	—	2		28
\$350 to \$399.....	3 945	2	17	2	6	1 585	3		3 399	2	6		2
\$400 to \$449.....	2 277	7	—	15	7	1 131	6		2 182	6	7		5
\$450 to \$499.....	1 676	5	—	19	6	822	1		1 984	12	29		28
\$500 to \$599.....	1 568	—	5	—	7	867	2		1 857	32	29		24
\$600 to \$749.....	908	7	8	24	7	447	2		2 028	19	28		18
\$750 or more.....	440	—	—	—	—	187	—		1 060	6	—		8
Median.....	\$331	\$294	\$287	\$517	\$335	\$359	\$416		\$416	\$560	\$576		\$479
Not mortgaged.....	21 517	17	121	13	6	7 043	6		4 626	—	—		15
Less than \$50.....	589	—	4	—	—	53	—		15	—	—		—
\$50 to \$74.....	1 048	—	—	—	—	388	—		124	—	—		—
\$75 to \$99.....	375	—	—	—	—	423	—		11 110	—	—		—
\$100 to \$149.....	8 863	7	65	2	—	3 129	1		1 822	—	—		9
\$150 to \$199.....	5 676	10	6	5	—	2 603	—		1 821	—	—		—
\$200 to \$249.....	1 677	11	—	6	—	444	5		553	—	—		—
\$250 or more.....	975	—	—	6	—	316	—		468	—	—		—
Median.....	\$136	\$179	\$110	\$197	\$275	\$132	\$220		\$148	—	—		\$145
<b>GROSS RENT</b> .....													
<b>Specified renter-occupied housing units</b> .....	<b>20 356</b>	<b>127</b>	<b>441</b>	<b>100</b>	<b>134</b>	<b>7 397</b>	<b>33</b>		<b>5 264</b>	<b>38</b>	<b>24</b>		<b>29</b>
Less than \$50.....	284	—	21	—	—	125	—		34	—	—		—
\$50 to \$59.....	416	—	22	—	—	109	—		35	—	—		—
\$60 to \$69.....	1 050	6	20	8	—	228	—		93	—	—		—
\$80 to \$99.....	1 027	15	22	8	—	159	—		24	—	—		—
\$100 to \$119.....	931	16	3	—	—	207	—		48	4	—		—
\$120 to \$149.....	1 149	5	52	5	—	218	—		121	—	—		—
\$150 to \$169.....	1 488	10	44	7	—	308	—		272	—	—		—
\$170 to \$199.....	2 341	12	62	23	11	821	—		414	—	—		—
\$200 to \$249.....	3 704	25	44	7	11	1 945	13		1 188	—	—		—
\$250 to \$299.....	2 930	27	45	26	39	435	7		1 041	8	2		7
\$300 to \$349.....	1 754	—	31	16	—	651	—		759	—	4		2
\$350 to \$399.....	966	—	—	—	—	314	13		334	—	—		6
\$400 to \$499.....	674	—	12	—	—	186	—		426	12	—		10
\$500 or more.....	258	—	—	—	12	106	—		264	14	—		4
No cash rent.....	1 049	—	13	—	4	405	—		211	—	6		5
Median.....	\$194	\$193	\$220	\$252	\$229	\$288	\$265		\$458	\$190	\$375		
<b>HOUSEHOLD INCOME IN 1979</b> .....													
<b>Occupied housing units</b> .....	<b>80 169</b>	<b>229</b>	<b>800</b>	<b>229</b>	<b>218</b>	<b>31 986</b>	<b>57</b>		<b>34 629</b>	<b>120</b>	<b>182</b>		<b>205</b>
Median income.....	\$17 163	\$13 563	\$10 323	\$12 639	\$12 875	\$15 849	\$11 564		\$24 271	\$20 615	\$24 677		\$25 536
Owner-occupied housing units.....	99 155	97	340	126	94	23 999	23		28 933	62	158		134
Median income.....	\$20 349	\$14 489	\$17 500	\$21 389	\$21 111	\$18 173	\$18 542		\$25 992	\$35 833	\$27 222		\$26 929
Renter-occupied housing units.....	21 014	132	460	103	134	8 014	34		5 656	38	24		39
Median income.....	\$9 003	\$8 500	\$7 219	\$5 625	\$9 286	\$10 486	\$11 071		\$13 829	\$23 750	\$4 167		\$15 250
<b>INCOME IN 1979 BELOW POVERTY LEVEL</b> .....													
<b>Owner-occupied housing units</b> .....	<b>3 588</b>	<b>9</b>	<b>38</b>	<b>21</b>	<b>9</b>	<b>2 258</b>	<b>4</b>		<b>999</b>	<b>—</b>	<b>7</b>		<b>—</b>
Percent below poverty level.....	6.1	9.3	11.2	16.7	10.7	8.4	17.4		3.4	—	4.4		—
Complete plumbing for exclusive use.....	3 288	—	36	21	9	2 125	4		964	—	7		—
1.01 or more persons per room.....	54	5	—	14	13	19	—		14	—	—		—
Lacking complete plumbing for exclusive use.....	300	—	—	—	—	133	—		25	—	—		—
1.01 or more persons per room.....	—	—	—	—	—	10	—		—	—	—		—
<b>Renter-occupied housing units</b> .....	<b>5 377</b>	<b>49</b>	<b>198</b>	<b>59</b>	<b>45</b>	<b>1 999</b>	<b>20</b>		<b>734</b>	<b>—</b>	<b>13</b>		<b>7</b>
Percent below poverty level.....	25.6	37.1	42.0	57.3	33.6	24.9	13.0		54.2	—	17.9		—
Complete plumbing for exclusive use.....	4 767	46	178	59	43	1 915	20		694	—	13		7
1.01 or more persons per room.....	120	—	26	18	2	60	19		22	—	2		2
Lacking complete plumbing for exclusive use.....	610	3	15	—	—	84	—		40	—	—		—
1.01 or more persons per room.....	—	3	4	—	—	4	—		13	—	—		—

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 98. **Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

**The State  
Counties**

Total housing units ..... 568 393  
Vacant seasonal and migratory ..... 1 067  
Year-round housing units ..... 487 326

**YEAR-ROUND HOUSING UNITS**

**Persons**

Total persons ..... 1 350 330  
Persons in occupied housing units ..... 1 330 725  
Per occupied housing unit ..... 2.99  
Owner-occupied housing units ..... 1 157 703  
Renter-occupied housing units ..... 173 022

**Tenure by Race and Spanish Origin of  
Householder**

Owner-occupied housing units ..... 373 862  
White ..... 370 904  
Black ..... 121  
Spanish origin<sup>1</sup> ..... 713  
Renter-occupied housing units ..... 71 089  
White ..... 69 556  
Black ..... 52  
Spanish origin<sup>1</sup> ..... 290

**Vacancy Status**

Vacant housing units ..... 42 375  
For sale only ..... 5 485  
Vacant less than 6 months ..... 2 659  
Median price asked ..... \$35 400  
For rent ..... 6 941  
Vacant less than 2 months ..... 2 188  
Median rent asked ..... \$149  
Other vacancies ..... 29 949

**Plumbing Facilities**

Year-round housing units ..... 487 326  
Complete plumbing for exclusive use ..... 614 569  
Lacking complete plumbing for exclusive use ..... 25 757  
Complete plumbing but used by another household ..... 1 598  
Some but not all plumbing facilities ..... 11 091  
No plumbing facilities ..... 13 048  
Occupied housing units ..... 444 951  
Complete plumbing for exclusive use ..... 429 173  
Lacking complete plumbing for exclusive use ..... 15 778  
Complete plumbing but used by another household ..... 1 358  
Some but not all plumbing facilities ..... 7 319  
No plumbing facilities ..... 7 101

**VALUE**

Specified owner-occupied housing units ..... 193 882  
Less than \$10,000 ..... 9 056  
\$10,000 to \$19,999 ..... 245  
\$20,000 to \$29,999 ..... 30 327  
\$30,000 to \$49,999 ..... 341  
\$50,000 to \$99,999 ..... 63 019  
\$100,000 to \$149,999 ..... 5 201  
\$150,000 to \$199,999 ..... 10 445  
\$200,000 or more ..... 387  
Median ..... \$41 000

**CONTRACT RENT**

Specified renter-occupied housing units ..... 47 840  
Median ..... \$138

**Rooms**

Year-round housing units ..... 487 326  
1 room ..... 3 156  
2 rooms ..... 8 554  
3 rooms ..... 28 430  
4 rooms ..... 78 361  
5 rooms ..... 109 304  
6 rooms ..... 101 388  
7 rooms ..... 71 820  
8 or more rooms ..... 86 313  
Median, year-round housing units ..... 4.7  
Median, occupied housing units ..... 5.8  
Median, owner-occupied housing units ..... 5.9  
Median, renter-occupied housing units ..... 4.7

**Persons in Unit**

Occupied housing units ..... 444 951  
1 person ..... 78 721  
2 persons ..... 138 625  
3 persons ..... 71 713  
4 persons ..... 76 728  
5 persons ..... 45 307  
6 persons ..... 20 722  
7 persons ..... 8 581  
8 or more persons ..... 4 554  
Median, occupied housing units ..... 2.57  
Median, owner-occupied housing units ..... 2.72  
Median, renter-occupied housing units ..... 2.07

**Persons Per Room**

Occupied housing units ..... 444 951  
1.00 or less ..... 430 980  
1.01 to 1.50 ..... 11 619  
1.51 or more ..... 2 352  
Complete plumbing for exclusive use ..... 429 173  
1.00 or less ..... 416 306  
1.01 to 1.50 ..... 11 030  
1.51 or more ..... 1 837

	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton	Carver
Total housing units	568 393	11 124	4 954	12 013	9 171	4 314	2 337	8 757	3 936	7 351	6 179
Vacant seasonal and migratory	1 067	4 098	210	3 589	2 064	158	287	235	6	834	33
Year-round housing units	487 326	7 026	4 744	8 424	7 107	4 156	2 050	8 522	3 930	6 517	6 146
<b>YEAR-ROUND HOUSING UNITS</b>											
<b>Persons</b>											
Total persons	1 350 330	13 404	16 151	22 230	20 033	13 502	5 211	23 672	11 309	18 794	19 711
Persons in occupied housing units	1 330 725	12 243	16 022	21 387	19 246	13 087	5 010	22 346	11 135	18 042	19 045
Per occupied housing unit	2.99	2.45	3.52	3.06	3.11	3.37	2.75	2.91	3.01	3.02	3.20
Owner-occupied housing units	1 157 703	11 508	15 115	19 188	16 044	12 088	4 210	19 450	9 309	16 130	16 648
Renter-occupied housing units	173 022	1 735	1 667	2 872	3 219	1 299	800	3 895	1 866	1 871	2 398
<b>Tenure by Race and Spanish Origin of Householder</b>											
Owner-occupied housing units	373 862	4 129	4 242	6 146	5 301	3 496	1 461	6 476	3 017	5 140	4 953
White	370 904	4 105	4 212	5 906	4 724	3 492	1 461	6 469	3 011	5 072	4 944
Black	121	—	12	—	—	—	—	—	—	—	—
Spanish origin <sup>1</sup>	713	—	21	11	—	—	—	8	—	—	10
Renter-occupied housing units	71 089	878	327	1 058	1 068	477	364	1 569	490	819	991
White	69 556	857	319	890	801	473	—	1 556	685	802	991
Black	52	—	—	—	9	—	—	—	—	—	—
Spanish origin <sup>1</sup>	290	—	—	9	—	—	—	11	3	—	2
<b>Vacancy Status</b>											
Vacant housing units	42 375	2 019	175	1 230	738	183	225	477	223	538	202
For sale only	5 485	67 118	17	36	109	36	102	—	51	33	30
Vacant less than 6 months	2 659	50	51	42	45	20	3	34	8	30	20
Median price asked	\$35 400	\$24 400	\$62 800	\$32 500	\$33 300	\$46 700	\$10 000—	\$50 500	\$27 200	\$35 500	\$57 500
For rent	6 941	73	29	149	27	26	—	100	59	65	61
Vacant less than 2 months	2 188	16	18	38	19	4	1	20	8	24	26
Median rent asked	\$149	\$132	\$194	\$118	\$163	\$163	\$71	\$159	\$128	\$151	\$175
Other vacancies	29 949	1 528	79	544	565	120	187	291	148	446	107
<b>Plumbing Facilities</b>											
Year-round housing units	487 326	7 026	4 744	8 424	7 107	4 156	2 050	8 522	3 930	6 517	6 146
Complete plumbing for exclusive use	614 569	6 009	6 667	7 717	6 551	3 953	1 919	8 277	3 742	5 995	5 943
Lacking complete plumbing for exclusive use	25 757	1 017	7	24	12	22	5	25	6	30	61
Complete plumbing but used by another household	1 598	437	46	293	186	107	53	106	96	226	90
Some but not all plumbing facilities	11 091	25	390	358	74	114	—	86	246	52	52
No plumbing facilities	13 048	5 603	4 569	7 204	6 369	3 973	1 825	8 045	3 707	5 959	5 944
Complete plumbing for exclusive use	429 173	4 437	4 513	6 760	6 032	3 801	1 775	7 872	3 563	5 652	5 782
Lacking complete plumbing for exclusive use	15 778	374	56	444	337	172	50	173	144	307	162
Complete plumbing but used by another household	1 358	5	22	11	22	5	25	4	28	59	45
Some but not all plumbing facilities	7 319	150	34	187	108	55	18	74	77	138	70
No plumbing facilities	7 101	224	17	235	218	55	27	74	63	141	33
<b>VALUE</b>											
Specified owner-occupied housing units	193 882	1 768	2 970	2 656	2 202	1 570	754	3 730	1 423	2 548	2 960
Less than \$10,000	9 056	140	163	140	163	33	193	78	136	78	15
\$10,000 to \$19,999	245	349	330	349	330	196	339	245	330	349	330
\$20,000 to \$29,999	30 327	341	91	416	381	146	138	533	242	374	170
\$30,000 to \$49,999	341	561	640	561	640	561	1 098	640	561	640	561
\$50,000 to \$99,999	63 019	500	2 141	812	633	598	81	1 487	309	703	543
\$100,000 to \$149,999	5 201	17	135	65	49	44	2	153	42	6	202
\$150,000 to \$199,999	10 445	3	22	4	—	—	—	16	2	—	52
\$200,000 or more	387	—	2	6	—	—	—	6	—	—	37
Median	\$41 000	\$36 400	\$62 400	\$39 100	\$38 300	\$45 000	\$19 300	\$45 800	\$33 200	\$40 100	\$55 400
<b>CONTRACT RENT</b>											
Specified renter-occupied housing units	47 840	693	330	734	837	310	231	1 044	352	672	743
Median	\$138	\$109	\$202	\$122	\$130	\$172	\$101	\$154	\$108	\$155	\$177
<b>Rooms</b>											
Year-round housing units	487 326	7 026	4 744	8 424	7 107	4 156	2 050	8 522	3 930	6 517	6 146
1 room	3 156	109	7	95	81	13	14	25	8	56	47
2 rooms	8 554	360	47	222	266	36	39	86	38	165	144
3 rooms	28 430	821	132	632	705	180	112	376	132	499	195
4 rooms	78 361	1 701	442	1 748	1 586	637	327	1 248	436	1 316	739
5 rooms	109 304	1 711	991	1 981	1 903	903	370	1 690	760	1 867	1 139
6 rooms	101 388	1 207	1 137	1 641	1 257	877	475	1 815	957	1 276	266
7 rooms	71 820	643	217	903	586	719	352	1 398	698	760	048
8 or more rooms	86 313	484	227	1 688	1 788	911	708	1 911	908	1 139	648
Median, year-round housing units	4.7	4.8	6.1	5.3	5.0	5.8	5.9	6.0	6.1	5.2	6.2
Median, occupied housing units	5.8	5.1	6.2	5.4	5.1	5.9	5.9	6.0	6.2	5.2	6.2
Median, owner-occupied housing units	5.9	5.3	6.2	5.6	5.3	6.0	6.0	6.2	6.2	5.4	6.5
Median, renter-occupied housing units	4.7	3.9	4.8	4.5	4.1	4.7	4.8	5.0	5.8	4.0	4.7
<b>Persons in Unit</b>											
Occupied housing units	444 951	5 007	4 569	7 204	6 369	3 973	1 825	8 045	3 707	5 959	5 944
1 person	78 721	1 094	356	1 183	566	1 054	437	2 523	1 500	1 770	698
2 persons	138 625	1 103	1 173	1 952	1 952	1 254	596	2 423	1 500	1 770	698
3 persons	71 713	696	1 773	1 196	1 071	644	254	1 345	550	1 004	005
4 persons	76 728	612	1 190	1 242	1 171	644	249	1 428	550	1 004	005
5 persons	45 307	372	807	639	467	467	168	726	358	686	713
6 persons	20 722	173	334	313	374	266	82	318	204	243	333
7 persons	8 581	37	112	132	146	25	110	100	80	100	78
8 or more persons	4 554	32	34	105	78	83	16	39	68	43	14
Median, occupied housing units	2.57	2.23	3.54	2.67	2.75	3.09	2.30	2.49	2.48	2.70	2.95
Median, owner-occupied housing units	2.72	2.31	3.60	2.86	3.23	3.39	2.62	2.87	2.87	3.18	3.18
Median, renter-occupied housing units	2.07	1.64	2.47	2.53	2.29	2.31	1.86	2.16	2.32	1.91	2.09
<b>Persons Per Room</b>											
Occupied housing units	444 951	5 007	4 569	7 204	6 369	3 973	1 825	8 045	3 707	5 959	5 944
1.00 or less	430 980	4 828	4 448	6 854	5 829	3 780	1 786	7 912	3 601	5 728	5 796
1.01 to 1.50	11 619	108	265	245	167	38	11	138	106	204	134
1.51 or more	2 352	14	23	85	129	26	1	14	—	—	20
Complete plumbing for exclusive use	429 173	4 437	4 513	6 760	6 032	3 801	1 775	7 872	3 563	5 652	5 782
1.00 or less	416 306	4 621	4 399	6 445	5 568	3 624	1 736	7 742	3 460	5 450	5 640
1.01 to 1.50	11 030	108	248	245	151	38	11	138	106	194	131
1.51 or more	1 837	34	21	67	107	26	1	13	—	—	18

Table 98. **Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.**

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B.]

**The State  
Counties**

	Cass	Chippewa	Clatsop	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
<b>Total housing units</b> .....	17 586	3 212	9 561	6 204	3 824	3 456	3 919	19 851	4 472	4 426
Vacant season housing units .....	7 548	97	314	1 361	509	1 361	5	124	124	2 800
Year-round housing units .....	9 586	3 113	8 743	5 985	3 430	2 093	3 914	11 942	4 453	4 302
<b>YEAR-ROUND HOUSING UNITS</b>										
<b>Persons</b>										
Total persons .....	21 050	8 319	25 717	16 648	8 761	4 092	10 188	27 608	15 221	20 231
Persons in occupied housing units .....	20 371	8 224	25 201	16 415	8 540	4 005	10 032	26 951	15 204	20 091
Per occupied housing unit .....	2.76	2.66	3.02	3.00	2.78	2.53	2.74	3.52	3.52	2.94
Owner-occupied housing units .....	17 522	6 490	22 457	14 532	7 312	3 134	8 190	23 266	13 220	17 363
Renter-occupied housing units .....	2 849	1 534	2 704	1 883	1 228	871	1 842	3 205	1 959	2 228
<b>Tenure by Race and Spanish Origin of Householder</b>										
Owner-occupied housing units .....	6 204	2 293	7 096	4 638	2 470	1 130	2 908	8 363	3 639	3 327
White .....	5 889	...	7 074	4 620	2 387	1 073	2 902	8 324	3 635	3 321
Black .....	...	...	...	...	...	...	...	...	...	...
Spanish origin .....	8	...	19	12	...	...	...	16	...	11
Renter-occupied housing units .....	1 240	582	1 251	842	510	453	751	1 346	680	679
White .....	1 032	...	1 236	833	466	410	749	1 333	676	676
Black .....	...	...	...	...	...	...	...	...	...	...
Spanish origin .....	9	...	2	9	...	...	...	3	...	...
<b>Locality Status</b>										
Vacant housing units .....	2 204	238	394	505	450	510	255	2 233	134	294
For sale only .....	168	25	95	120	42	65	30	184	53	50
Vacant less than 6 months .....	82	8	65	36	22	32	17	104	40	27
Median price asked .....	\$34 500	\$18 800	\$38 800	\$45 400	\$14 200	\$23 69	\$19 200	\$36 600	\$67 500	\$44 300
For rent .....	97	60	43	125	63	69	39	286	32	44
Vacant less than 2 months .....	28	24	32	34	11	34	15	44	34	30
Median rent asked .....	\$148	\$70	\$170	\$163	\$159	\$142	\$151	\$178	\$153	\$154
Other vacants .....	1 599	153	241	260	365	376	186	1 763	182	358
<b>Plumbing Facilities</b>										
Year-round housing units .....	9 648	3 113	8 743	5 985	3 430	2 093	3 914	11 942	4 453	4 302
Complete plumbing for exclusive use .....	8 864	2 898	8 562	5 757	3 283	1 824	3 762	11 311	4 403	4 166
Lacking complete plumbing for exclusive use .....	784	215	181	228	145	269	152	631	50	136
Complete plumbing but used by another household .....	35	35	29	88	31	10	5	19	9	16
Some but not all plumbing facilities .....	435	49	89	88	114	80	67	308	31	60
No plumbing facilities .....	4	...	...	...	...	...	...	...	...	...
Complete housing units .....	7 444	2 875	8 347	5 480	3 283	1 583	3 659	9 709	4 319	4 006
Complete plumbing for exclusive use .....	6 988	2 777	8 145	5 244	3 134	1 439	3 574	9 468	4 281	3 972
Lacking complete plumbing for exclusive use .....	446	100	202	236	149	144	81	302	78	71
Complete plumbing but used by another household .....	23	13	24	33	17	4	13	9	8	7
Some but not all plumbing facilities .....	11	192	30	77	49	30	44	149	22	22
No plumbing facilities .....	231	36	51	58	139	107	33	140	7	88
<b>VALUE</b>										
Specified owner-occupied housing units .....	3 151	1 067	4 101	2 616	924	710	1 634	4 945	2 262	1 753
Less than \$10,000 .....	228	185	319	127	114	37	114	184	11	24
\$10,000 to \$19,999 .....	222	110	122	254	227	34	314	464	33	127
\$20,000 to \$29,999 .....	574	225	383	365	215	123	395	862	75	305
\$30,000 to \$49,999 .....	294	133	395	781	229	263	512	1 586	414	433
\$50,000 to \$99,999 .....	243	201	2 027	1 034	86	202	277	1 634	610	610
\$100,000 to \$149,999 .....	91	12	125	73	8	21	22	133	188	36
\$150,000 to \$199,999 .....	5	...	8	13	...	...	...	35	3	117
\$200,000 or more .....	6	...	...	...	...	...	...	9	...	...
Median .....	\$34 400	\$29 700	\$51 300	\$45 700	\$22 200	\$38 400	\$29 800	\$39 700	\$66 100	\$43 300
<b>CONTRACT RENT</b>										
Specified renter-occupied housing units .....	974	345	1 055	630	387	410	1 081	457	401	739
Median .....	\$105	\$122	\$177	\$143	\$92	\$127	\$108	\$151	\$200	\$159
<b>Rooms</b>										
Year-round housing units .....	9 648	3 113	8 743	5 985	3 430	2 093	3 914	11 942	4 453	4 302
1 room .....	25	25	58	47	11	85	47	14	4	14
2 rooms .....	424	27	123	79	11	113	67	408	39	53
3 rooms .....	1 184	137	444	400	344	296	1 045	112	159	99
4 rooms .....	428	137	425	354	245	256	694	460	572	1 026
5 rooms .....	2 428	632	1 961	1 284	891	495	884	3 107	821	819
6 rooms .....	1 567	677	1 797	1 252	695	346	766	2 148	991	937
7 rooms .....	791	388	279	932	301	175	657	1 154	774	829
8 or more rooms .....	607	607	1 056	296	113	796	292	919	719	1 095
Median, year-round housing units .....	4.8	6.0	5.7	5.8	5.0	6.3	6.1	6.3	6.1	5.9
Median, owner-occupied housing units .....	5.0	6.1	5.7	5.9	5.1	4.8	5.9	6.3	6.1	5.9
Median, owner-occupied housing units .....	6.2	5.1	6.2	6.2	5.1	6.0	5.4	6.5	6.2	6.1
Median, renter-occupied housing units .....	4.0	5.5	4.2	4.3	4.0	3.9	5.4	5.0	4.9	4.8
<b>Persons in Unit</b>										
Occupied housing units .....	7 444	2 875	8 347	5 480	2 980	1 583	3 659	9 709	4 319	4 006
1 person .....	1 543	531	399	998	654	399	797	885	406	1 105
2 persons .....	2 752	947	1 538	1 024	518	353	1 267	3 554	1 272	2 268
3 persons .....	1 059	493	1 346	920	448	239	507	1 427	727	646
4 persons .....	1 032	446	1 569	1 066	464	235	558	1 447	1 014	714
5 persons .....	357	312	881	607	385	161	336	890	461	318
6 persons .....	238	107	339	232	134	28	130	393	292	184
7 persons .....	126	31	158	106	41	14	34	144	109	56
8 or more persons .....	87	8	77	36	27	30	79	74	23	75
Median, year-round housing units .....	2.28	2.46	2.68	2.74	2.41	2.21	2.31	2.34	3.47	2.54
Median, owner-occupied housing units .....	2.32	2.50	2.89	2.94	2.54	2.33	2.34	2.38	3.61	2.69
Median, renter-occupied housing units .....	1.89	2.26	2.53	1.80	1.84	1.76	2.16	1.87	2.60	2.12
<b>Persons Per Room</b>										
Occupied housing units .....	7 444	2 875	8 347	5 480	2 980	1 583	3 659	9 709	4 319	4 006
1.00 or less .....	2 845	8 109	5 333	3 333	1 514	3 600	9 367	4 153	4 006	6 633
1.01 to 1.50 .....	285	288	187	126	142	40	48	276	138	70
1.51 or more .....	111	2	51	21	42	21	42	281	14	16
Complete plumbing for exclusive use .....	6 988	2 775	8 202	5 300	2 747	1 439	3 578	9 467	4 281	3 935
1.00 or less .....	6 676	2 747	7 969	5 190	2 590	1 394	3 523	9 090	4 121	3 853
1.01 to 1.50 .....	243	26	185	126	132	36	45	267	136	614
1.51 or more .....	79	2	48	17	25	9	10	50	24	14

\*Persons of Spanish origin may be of any race.

Table 98. **Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State  
Counties**

	Faribault	Fillmore	Freeborn	Goodhue	Groton	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson
<b>Total housing units</b> .....	5 991	7 365	6 106	7 723	3 192	2 754	4 164	7 706	7 660	17 946	3 918
Vacant seasonal and migratory .....	44	67	34	122	242	30	20	3 307	532	4 565	156
Year-round housing units .....	5 047	7 298	6 074	7 601	2 950	2 724	4 164	4 399	6 528	13 393	3 762
<b>YEAR-ROUND HOUSING UNITS</b>											
<b>Persons</b>											
Total persons .....	12 805	19 314	17 129	21 890	7 171	8 741	11 809	11 122	20 430	35 135	9 993
Persons in occupied housing units .....	12 719	18 890	16 943	21 567	7 001	8 741	11 667	11 083	19 878	34 776	9 785
Per occupied housing unit .....	2 773	2 592	2 783	2 833	2 333	2 644	2 798	2 911	2 986	2 581	2 633
Owner-occupied housing units .....	9 914	15 662	14 460	18 460	5 891	7 856	9 904	10 013	18 017	31 206	7 698
Renter-occupied housing units .....	2 805	3 228	2 483	3 107	1 110	885	1 763	1 070	1 861	3 570	2 087
<b>Tenure by Race and Spanish Origin of Householder</b>											
Owner-occupied housing units .....	3 591	5 457	4 845	6 073	2 179	2 281	3 212	3 343	5 489	10 349	2 705
White .....	3 565	5 454	4 830	6 072	2 270	2 270	3 205	3 328	5 485	10 191	2 701
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin* .....	30	—	30	9	—	—	—	—	23	16	—
Renter-occupied housing units .....	1 063	1 366	958	1 200	475	342	727	469	753	1 579	756
White .....	1 052	1 360	950	1 183	—	342	727	452	742	1 570	752
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin* .....	12	—	8	8	—	—	—	—	6	4	—
<b>Vacancy Status</b>											
Vacant housing units .....	393	475	271	328	296	101	225	587	286	1 469	301
For sale only .....	—	—	—	—	—	—	—	—	—	—	—
Vacant less than 6 months .....	13	15	24	39	31	16	53	82	20	172	43
Median price asked .....	\$30 400	\$21 500	\$42 200	\$31 900	\$13 800	\$12 800	\$51 300	\$18 800	\$48 800	\$36 400	\$41 900
For rent .....	68	122	64	93	43	9	48	9	—	—	—
Vacant less than 2 months .....	11	24	20	23	8	1	6	15	11	114	11
Median rent asked .....	\$114	\$114	\$162	\$151	\$107	\$165	\$153	\$131	\$159	\$160	\$125
Other vacancies .....	295	290	155	189	222	76	144	450	179	1 000	211
<b>Plumbing Facilities</b>											
Complete plumbing for exclusive use .....	5 047	7 298	6 074	7 601	2 950	2 724	4 164	4 399	6 528	13 393	3 762
Lacking complete plumbing for exclusive use .....	4 895	6 872	5 888	7 376	2 750	2 665	3 934	4 104	6 302	12 504	3 601
Some complete plumbing but used by another household .....	152	426	186	225	200	59	230	295	226	889	161
Complete plumbing but used by another household .....	18	37	19	49	30	12	14	17	16	136	53
Some but not all plumbing facilities .....	90	185	90	110	76	24	107	116	116	385	153
No plumbing facilities .....	44	209	77	74	116	23	101	172	96	431	95
<b>Occupied housing units</b>											
Complete plumbing for exclusive use .....	4 654	6 823	5 803	7 273	2 654	2 623	3 939	3 812	6 242	11 924	3 461
Lacking complete plumbing for exclusive use .....	4 539	6 515	5 678	7 098	2 578	2 589	3 786	3 630	6 040	11 361	3 384
Some complete plumbing but used by another household .....	95	308	127	175	76	34	153	182	198	563	77
Complete plumbing but used by another household .....	16	32	14	30	8	12	21	7	14	42	13
Some but not all plumbing facilities .....	23	136	69	92	38	10	68	87	104	388	150
No plumbing facilities .....	53	140	44	53	30	12	64	88	80	249	26
<b>VALUE</b>											
Specified owner-occupied housing units .....	1 966	2 852	2 558	3 060	1 228	1 377	1 598	1 313	2 765	5 532	1 257
Less than \$10,000 .....	245	69	139	69	127	4	45	31	31	250	74
\$10,000 to \$19,999 .....	415	454	350	171	279	10	164	161	114	628	188
\$20,000 to \$29,999 .....	415	676	467	360	279	30	320	240	255	1 130	282
\$30,000 to \$49,999 .....	539	1 049	932	1 358	447	637	637	459	1 206	2 459	415
\$50,000 to \$99,999 .....	328	510	710	1 373	175	905	403	352	1 117	1 291	276
\$100,000 to \$149,999 .....	22	22	46	79	9	95	29	23	30	41	18
\$150,000 to \$199,999 .....	2	—	4	10	1	41	—	—	12	2	2
\$200,000 or more .....	—	—	—	—	—	25	—	—	—	—	—
Median .....	\$27 000	\$32 600	\$38 100	\$48 800	\$26 500	\$66 400	\$38 000	\$36 700	\$46 900	\$34 900	\$33 000
<b>CONTRACT RENT</b>											
Specified renter-occupied housing units .....	579	849	587	779	324	246	423	312	564	1 277	324
Median .....	\$113	\$116	\$129	\$155	\$109	\$212	\$127	\$132	\$153	\$151	\$124
<b>Rooms</b>											
Year-round housing units .....	5 047	7 298	6 074	7 601	2 950	2 724	4 164	4 399	6 528	13 393	3 762
1 room .....	11	45	16	24	9	—	34	40	103	173	47
2 rooms .....	39	90	30	58	35	34	52	103	76	132	30
3 rooms .....	197	293	250	249	142	90	182	373	372	713	130
4 rooms .....	569	887	699	914	408	370	534	1 065	925	3 282	994
5 rooms .....	911	1 474	1 262	1 490	572	523	907	1 130	1 549	2 734	734
6 rooms .....	1 188	1 570	1 351	1 590	600	407	906	1 416	2 074	3 374	935
7 rooms .....	978	1 324	1 072	1 354	561	370	686	418	933	1 222	711
8 or more rooms .....	1 156	1 548	1 318	1 922	540	870	1 007	1 201	1 211	1 601	621
Median, year-round housing units .....	6.0	6.0	6.2	6.2	6.0	6.2	6.0	6.0	6.0	6.0	6.0
Median, owner-occupied housing units .....	6.2	6.0	6.1	6.2	6.0	6.2	6.0	6.1	6.2	6.3	6.3
Median, renter-occupied housing units .....	5.8	5.1	5.3	5.1	4.9	4.6	5.0	4.4	4.3	4.0	5.8
<b>Persons in Unit</b>											
Occupied housing units .....	4 654	6 823	5 803	7 273	2 654	2 623	3 939	3 812	6 242	11 924	3 461
1 person .....	1 030	1 514	936	1 278	591	306	759	590	910	1 211	544
2 persons .....	1 575	2 249	1 913	2 226	727	402	922	708	1 162	1 545	1 017
3 persons .....	710	1 064	1 019	1 251	401	455	666	607	1 058	1 944	514
4 persons .....	704	986	1 050	1 272	375	572	655	619	1 361	2 123	568
5 persons .....	611	777	551	735	198	324	334	398	806	1 176	364
6 persons .....	168	269	230	337	81	168	214	126	275	421	140
7 persons .....	66	81	70	107	30	60	64	61	119	182	57
8 or more persons .....	24	49	34	67	46	59	19	51	112	17	17
Median, occupied housing units .....	2.32	2.34	2.55	2.61	2.26	3.19	2.53	2.45	3.02	2.50	2.39
Median, owner-occupied housing units .....	2.38	2.41	2.62	2.76	2.30	3.32	2.69	2.49	3.18	2.61	2.39
Median, renter-occupied housing units .....	2.07	1.98	2.32	2.08	1.99	2.40	2.09	2.13	2.11	1.99	2.38
<b>Persons Per Room</b>											
Occupied housing units .....	4 654	6 823	5 803	7 273	2 654	2 623	3 939	3 812	6 242	11 924	3 461
1.00 or less .....	4 572	6 681	5 715	7 132	2 621	2 534	3 833	3 631	6 042	11 331	3 413
1.01 to 1.50 .....	69	142	75	137	33	89	165	81	167	593	48
1.51 or more .....	11	33	15	13	7	24	18	30	33	136	2
Complete plumbing for exclusive use .....	4 559	6 515	5 676	7 098	2 578	2 589	3 786	3 630	6 046	11 361	3 384
1.00 or less .....	4 479	6 403	5 591	6 962	2 545	2 502	3 686	3 478	5 854	10 868	3 336
1.01 to 1.50 .....	69	97	76	125	26	63	88	136	161	499	46
1.51 or more .....	11	15	15	11	7	24	12	16	27	84	2

\*Persons of Spanish origin may be of any race.



**Table 98. Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State  
Counties**

	Kanebec	Kandiyohi	Kittson	Koochiching	La Crosse	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod
<b>Total housing units</b> .....	4 195	9 100	3 018	3 630	4 272	3 414	2 709	7 636	3 298	5 222	5 524
Vacant seasonal and mobile .....	931	1 414	161	157	4 272	091	091	585	157	806	846
Year-round housing units .....	3 264	7 686	2 857	3 273	4 270	2 323	2 003	6 451	3 247	5 219	5 497
<b>YEAR-ROUND HOUSING UNITS</b>											
<b>Persons</b>											
Total persons .....	9 271	20 868	6 672	9 154	10 592	6 087	3 764	18 817	8 207	14 046	16 017
Persons in occupied housing units .....	9 271	20 740	6 536	9 059	10 342	5 869	3 705	18 431	8 016	13 769	15 858
Per occupied housing unit .....	3.84	2.69	2.43	2.81	2.44	2.89	2.03	2.91	2.54	2.63	2.84
Owner-occupied housing units .....	8 453	17 670	5 473	8 445	5 276	3 300	16 130	11 255	6 462	11 255	13 742
Renter-occupied housing units .....	831	3 070	1 063	895	1 797	593	405	2 301	1 354	2 513	2 116
<b>Tenure by Race and Spanish Origin of Householder</b>											
Owner-occupied housing units .....	2 724	5 790	2 023	2 613	3 056	1 733	1 139	5 208	2 323	3 796	4 363
White .....	2 718	5 785	2 023	2 588	3 050	1 721	1 139	5 186	2 316	3 788	4 359
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin <sup>1</sup> .....	—	6	—	—	—	—	—	13	—	—	10
Renter-occupied housing units .....	322	1 382	462	394	829	296	250	1 022	605	1 075	846
White .....	318	1 271	462	382	829	292	250	1 020	603	1 068	846
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin <sup>1</sup> .....	—	—	—	—	—	—	—	2	—	—	—
<b>Vacancy Status</b>											
Vacant housing units .....	214	614	372	266	385	294	614	421	319	348	288
For sale only .....	40	89	58	43	53	21	15	67	21	42	57
Vacant less than 6 months .....	19	53	20	16	15	12	7	40	11	18	23
Median months listed .....	\$48	\$46	\$50	\$11	\$30	\$19	\$32	\$50	\$19	\$40	\$35
For rent .....	32	75	98	39	102	76	106	68	57	101	79
Vacant less than 2 months .....	14	31	53	19	19	33	19	11	14	22	29
Median rent asked .....	\$137	\$156	\$160	\$171	\$103	\$157	\$150	\$129	\$121	\$109	\$151
Other vacants .....	142	450	216	184	230	197	493	286	241	205	165
<b>Plumbing Facilities</b>											
Year-round housing units .....	3 264	7 686	2 857	3 273	4 270	2 323	2 003	6 451	3 247	5 219	5 497
Complete plumbing for exclusive use .....	3 064	7 426	2 629	2 836	4 056	2 111	1 786	6 360	3 283	5 021	5 275
Lacking complete plumbing for exclusive use .....	200	260	228	437	214	212	217	291	196	222	222
Complete plumbing but used by another household .....	5	33	17	2	17	3	19	16	2	32	72
Some but not all plumbing facilities .....	95	91	78	125	74	95	44	155	137	93	113
No plumbing facilities .....	100	136	133	120	123	114	154	120	125	73	89
<b>Occupied housing units</b>											
Complete plumbing for exclusive use .....	3 050	7 072	2 485	3 007	3 885	2 029	1 389	6 230	2 928	4 671	5 209
Lacking complete plumbing for exclusive use .....	2 895	6 880	2 392	3 057	3 755	1 902	1 312	6 028	2 715	4 047	5 064
Complete plumbing but used by another household .....	155	192	116	332	130	124	57	230	147	137	140
Some but not all plumbing facilities .....	5	33	7	2	17	3	5	14	2	30	22
No plumbing facilities .....	68	91	57	226	69	57	35	84	53	34	50
<b>VALUE</b>											
Specified owner-occupied housing units .....	3 193	3 332	1 101	1 176	1 637	756	522	3 193	1 256	2 286	2 226
Less than \$10,000 .....	26	81	197	82	231	22	81	108	121	20	37
\$10,000 to \$19,999 .....	145	285	199	217	222	116	116	215	208	16	12
\$20,000 to \$29,999 .....	142	428	228	216	344	114	106	497	299	749	289
\$30,000 to \$49,999 .....	328	1 005	226	333	523	301	145	1 032	382	606	788
\$50,000 to \$99,999 .....	227	1 252	215	126	233	94	111	1 320	111	845	923
\$100,000 to \$149,999 .....	—	149	7	10	15	14	—	106	7	23	53
\$150,000 to \$199,999 .....	—	—	—	—	—	—	—	8	2	—	16
\$200,000 or more .....	—	—	—	—	—	—	—	3	—	—	4
Median .....	\$37 500	\$45 500	\$21 400	\$34 200	\$27 700	\$39 700	\$26 900	\$42 300	\$25 800	\$30 400	\$45 200
<b>CONTRACT RENT</b>											
Specified renter-occupied housing units .....	187	864	352	298	517	231	196	786	382	720	517
Median .....	\$133	\$153	\$106	\$121	\$113	\$189	\$109	\$147	\$103	\$109	\$162
<b>Rooms</b>											
Year-round housing units .....	3 264	7 686	2 857	3 273	4 270	2 323	2 003	6 451	3 247	5 219	5 497
1 room .....	25	45	49	55	56	56	56	16	15	16	12
2 rooms .....	38	118	78	151	106	86	111	88	75	101	26
3 rooms .....	125	334	223	199	206	194	201	404	234	260	200
4 rooms .....	672	1 171	628	710	575	474	469	974	469	723	707
5 rooms .....	847	1 675	620	969	779	640	487	1 413	636	1 055	1 053
6 rooms .....	668	1 660	553	651	962	420	385	1 356	656	1 122	1 326
7 rooms .....	196	196	250	193	193	193	193	193	193	193	193
8 or more rooms .....	439	1 487	342	274	867	173	143	404	571	1 022	1 253
Median, year-round housing units .....	5.8	5.8	5.3	5.0	6.0	4.9	4.8	5.8	5.8	5.9	6.1
Median, owner-occupied housing units .....	5.4	5.9	5.4	5.1	6.0	5.0	5.1	5.9	5.9	6.1	6.2
Median, owner-occupied housing units .....	5.5	6.0	4.0	5.6	6.2	5.0	5.3	6.1	6.1	6.1	6.2
Median, renter-occupied housing units .....	4.6	4.9	4.4	4.1	4.9	4.2	4.0	4.4	4.8	5.0	5.3
<b>Persons in Unit</b>											
1 person .....	3 050	7 072	2 485	3 007	3 885	2 029	1 389	6 230	2 928	4 671	5 209
2 persons .....	985	2 330	894	842	1 321	451	491	951	959	1 713	1 577
3 persons .....	534	1 158	386	533	576	354	210	984	414	575	872
4 persons .....	271	1 222	352	557	571	384	200	947	394	658	952
5 persons .....	191	772	178	323	308	180	84	531	264	466	609
6 persons .....	268	1 675	620	969	779	640	487	1 413	636	1 055	1 053
7 persons .....	196	196	250	193	193	193	193	193	193	193	193
8 or more persons .....	439	1 487	342	274	867	173	143	404	571	1 022	1 253
Median, year-round housing units .....	2.64	2.53	2.25	2.72	2.28	2.54	2.27	2.47	2.28	2.38	2.71
Median, owner-occupied housing units .....	2.71	2.75	2.30	2.90	2.36	2.60	2.35	2.65	2.36	2.48	2.82
Median, renter-occupied housing units .....	2.36	2.02	1.66	1.76	1.84	2.34	1.52	1.86	1.82	1.89	2.26
<b>Persons Per Room</b>											
Occupied housing units .....	3 050	7 072	2 485	3 007	3 885	2 029	1 389	6 230	2 928	4 671	5 209
1.00 or less .....	2 913	6 934	2 432	3 051	3 819	1 902	1 338	6 066	2 849	4 782	5 095
1.01 to 1.50 .....	121	1 501	41	123	54	96	49	143	65	74	106
1.51 or more .....	4	7	12	33	12	12	11	21	12	11	6
Complete plumbing for exclusive use .....	2 895	6 880	2 369	2 875	3 755	1 905	1 332	6 000	2 781	4 734	5 066
1.00 or less .....	2 776	6 746	2 322	2 570	3 694	1 790	1 289	5 847	2 707	4 649	4 954
1.01 to 1.50 .....	115	127	37	101	50	93	41	135	62	74	102
1.51 or more .....	4	7	10	4	11	22	2	18	12	11	6

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 98. **Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The State  
Counties**

	Malmon	Marshall	Martin	Meeker	Mill Lake	Morrison	Mower	Murray	Nicollet	Nobles	Norman
<b>Total housing units</b> .....	2 410	5 253	5 018	6 152	7 012	8 761	6 231	4 679	2 863	4 120	4 018
Vacant seasonal and migratory .....	471	140	19	871	1 317	1 419	15	198	20	5	139
Year-round housing units .....	1 939	5 113	4 999	5 281	5 695	7 342	6 216	4 481	2 843	4 115	3 879
<b>YEAR-ROUND HOUSING UNITS</b>											
<b>Persons</b>											
Total persons .....	5 535	13 027	13 181	14 690	15 286	22 061	17 384	11 507	8 719	11 597	9 379
Persons in occupied housing units .....	5 157	12 589	12 975	14 099	14 999	21 323	17 359	11 359	8 685	11 597	9 139
Per occupied housing unit .....	2.67	2.46	2.59	2.67	2.63	2.91	2.79	2.53	2.81	2.82	2.36
Owner-occupied housing units .....	3 068	11 407	9 960	12 377	12 873	19 529	14 987	9 093	7 338	9 161	7 844
Renter-occupied housing units .....	810	1 462	3 015	2 140	2 101	2 070	2 170	2 259	1 345	2 927	1 284
<b>Tenure by Race and Spanish Origin of Householder</b>											
Owner-occupied housing units .....	1 443	3 724	3 597	4 071	4 309	6 048	4 917	3 181	2 271	3 184	2 782
White .....	1 228	—	3 589	4 069	4 218	6 040	4 911	—	2 265	3 180	2 778
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin .....	—	4	—	—	—	14	10	9	—	—	—
Renter-occupied housing units .....	339	729	1 109	834	904	768	922	855	465	724	649
White .....	273	—	1 106	819	855	767	901	—	465	724	638
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin .....	—	6	—	—	2	6	13	—	—	—	—
<b>Vacancy Status</b>											
Vacant housing units .....	157	60	293	386	482	526	377	445	107	207	448
For sale only .....	67	29	40	51	93	76	72	45	21	24	54
Vacant less than 6 months .....	—	26	24	29	69	22	33	14	13	16	26
Median price asked .....	\$10 000	\$4	\$27 500	\$25 300	\$37 100	\$33 300	\$19 400	\$25 200	\$46 300	\$12 500	\$20 000
For rent .....	34	30	54	73	93	91	117	58	92	17	263
Vacant less than 2 months .....	9	35	21	21	44	35	49	12	8	7	14
Median rent asked .....	\$115	\$104	\$105	\$155	\$140	\$164	\$152	\$74	\$151	\$105	\$104
Other vacancies .....	104	65	197	262	296	359	186	46	46	141	360
<b>Plumbing Facilities</b>											
Year-round housing units .....	1 939	5 113	4 999	5 281	5 695	7 342	6 216	4 481	2 843	4 115	3 879
Complete plumbing for exclusive use .....	1 732	4 682	4 083	4 582	5 063	6 904	6 104	4 232	2 751	3 945	3 617
Lacking complete plumbing for exclusive use .....	167	431	117	168	148	138	249	92	92	170	262
Complete plumbing but used by another household .....	14	34	10	7	18	11	11	15	4	9	17
Some but not all plumbing facilities .....	53	133	54	89	198	196	47	158	47	81	100
No plumbing facilities .....	100	254	102	153	249	231	54	76	40	81	145
<b>Occupied housing units</b>											
Complete plumbing for exclusive use .....	1 782	4 463	4 706	4 895	5 213	6 816	5 839	4 036	2 736	3 908	3 431
Complete plumbing but used by another household .....	1 648	4 249	4 618	4 774	4 967	6 523	5 756	3 888	2 657	3 782	3 327
Lacking complete plumbing for exclusive use .....	134	214	88	121	246	293	83	148	79	126	104
Complete plumbing but used by another household .....	13	20	10	7	13	11	11	15	4	9	15
Some but not all plumbing facilities .....	48	47	51	51	131	148	35	89	47	70	57
No plumbing facilities .....	75	110	31	63	102	134	37	44	28	47	32
<b>VALUE</b>											
Specified owner-occupied housing units .....	684	1 634	2 009	1 988	1 887	2 470	2 700	1 739	940	1 706	1 527
Less than \$10 000 .....	57	117	51	58	140	105	116	114	23	215	213
\$10 000 to \$19 999 .....	149	308	388	237	324	368	381	352	56	444	358
\$20 000 to \$29 999 .....	190	313	451	395	412	496	532	390	106	388	326
\$30 000 to \$49 999 .....	200	409	616	630	664	768	840	556	207	604	507
\$50 000 to \$99 999 .....	168	313	406	560	447	600	664	309	413	217	207
\$100 000 to \$149 999 .....	6	18	26	57	11	28	41	10	42	11	15
\$150 000 to \$199 999 .....	—	—	—	—	—	—	—	—	—	—	—
\$200 000 or more .....	—	—	—	—	2	2	2	2	3	—	—
Median .....	\$25 200	\$30 100	\$31 300	\$39 200	\$34 800	\$34 900	\$36 900	\$30 400	\$49 300	\$23 900	\$24 600
<b>CONTRACT RENT</b>											
Specified renter-occupied housing units .....	256	564	561	512	692	492	572	473	222	288	473
Median .....	\$103	\$107	\$121	\$117	\$141	\$123	\$125	\$91	\$133	\$111	\$102
<b>Rooms</b>											
Year-round housing units .....	1 939	5 113	4 999	5 281	5 695	7 342	6 216	4 481	2 843	4 115	3 879
1 room .....	48	63	16	25	48	44	17	30	29	9	26
2 rooms .....	54	140	45	50	45	59	49	32	17	24	45
3 rooms .....	185	329	189	273	387	417	238	180	89	111	302
4 rooms .....	402	955	607	783	1 161	1 146	779	640	288	534	604
5 rooms .....	451	1 251	1 025	1 155	1 262	1 776	1 247	978	444	806	866
6 rooms .....	407	1 040	1 080	1 225	1 123	1 602	1 614	1 046	666	1 001	849
7 rooms .....	230	630	954	839	723	1 084	1 092	713	518	756	578
8 or more rooms .....	122	175	1 083	718	1 191	1 381	1 387	870	332	874	572
Median, year-round housing units .....	5.2	5.4	6.1	5.8	5.3	5.6	6.0	5.8	6.4	6.1	5.6
Median, occupied housing units .....	5.3	5.5	6.1	5.8	5.4	5.7	6.0	5.9	6.4	6.1	5.7
Median, owner-occupied housing units .....	5.6	5.5	6.2	5.7	5.6	5.7	6.0	6.0	6.5	6.1	5.8
Median, renter-occupied housing units .....	4.1	4.1	5.8	5.1	4.0	5.0	5.1	5.4	6.0	6.0	4.5
<b>Persons in Unit</b>											
Occupied housing units .....	1 782	4 463	4 706	4 895	5 213	6 816	5 839	4 036	2 736	3 908	3 431
1 person .....	389	966	738	862	1 044	1 121	969	846	409	685	432
2 persons .....	500	1 637	1 591	1 718	1 983	1 997	1 761	1 282	1 268	1 651	1 119
3 persons .....	269	683	770	796	786	1 087	916	661	503	676	493
4 persons .....	133	408	686	721	719	1 072	967	601	404	450	460
5 persons .....	149	467	474	588	468	747	594	356	319	370	269
6 or more persons .....	96	188	163	245	239	409	260	159	137	212	131
7 persons .....	6	88	76	81	93	229	92	56	66	66	47
8 or more persons .....	36	44	13	36	46	168	36	39	47	47	20
Median, occupied housing units .....	2.51	2.43	2.36	2.50	2.41	2.78	2.48	2.39	2.89	2.51	2.23
Median, owner-occupied housing units .....	2.29	2.64	2.38	2.43	2.38	2.64	2.43	2.39	3.09	2.48	2.34
Median, renter-occupied housing units .....	1.80	1.52	2.30	2.08	1.83	2.14	2.18	2.29	2.31	2.97	1.46
<b>Persons Per Room</b>											
Occupied housing units .....	1 782	4 463	4 706	4 895	5 213	6 816	5 839	4 036	2 736	3 908	3 431
1.00 or less .....	1 665	4 325	4 633	4 738	5 040	6 433	5 732	3 957	2 666	3 826	3 357
1.01 to 1.50 .....	146	132	134	147	136	316	67	97	61	75	49
1.51 or more .....	—	—	—	—	—	—	—	—	—	—	—
Median, occupied housing units .....	1 648	4 249	4 618	4 774	4 967	6 523	5 756	3 888	2 657	3 782	3 327
Median, owner-occupied housing units .....	1 560	4 565	4 623	4 623	4 808	6 162	5 649	3 813	2 587	3 702	3 255
Median, renter-occupied housing units .....	146	118	133	140	133	316	67	97	61	75	49
1.51 or more .....	—	—	—	—	—	—	—	—	—	—	—

\*Persons of Spanish origin may be of any race.

Table 98. **Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The State Counties	Olmsted	Other Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville
Total housing units .....	9 083	22 025	2 168	10 299	2 480	7 885	4 561	435	2 041	5 309	6 786
Vacant seasonal and migratory .....	9 017	6 198	26	2 372	—	1 075	1 019	—	38	23	79
Vacant housing units .....	6 616	15 827	2 142	7 927	2 480	6 810	3 542	435	2 003	5 286	6 707
<b>YEAR-ROUND HOUSING UNITS</b>											
<b>Persons</b>											
Total persons .....	27 540	39 418	6 153	19 871	6 803	17 674	9 134	1 480	5 471	14 131	17 599
Persons in occupied housing units .....	27 516	38 804	6 138	19 174	6 738	17 251	9 049	1 480	5 395	13 880	17 524
Per occupied housing unit .....	5 19	7 10	2 82	2 84	2 82	2 87	2 87	2 87	2 87	2 87	2 87
Owner-occupied housing units .....	24 318	34 252	5 595	16 311	5 570	14 798	7 876	1 469	4 569	11 039	14 436
Renter-occupied housing units .....	3 198	4 552	543	2 863	1 168	2 453	1 173	11	826	2 841	2 888
<b>Tenure by Race and Spanish Origin of Householder</b>											
Owner-occupied housing units .....	7 462	11 726	1 738	5 636	1 954	5 017	2 689	392	1 447	3 777	4 968
White .....	7 409	11 708	—	5 594	1 948	4 997	2 682	392	1 447	3 730	4 965
Black .....	—	—	—	3	—	—	—	—	—	—	—
Spanish origin <sup>1</sup> .....	25	20	—	—	10	11	—	—	—	16	2
Renter-occupied housing units .....	1 168	2 137	201	1 215	398	1 011	519	9	371	1 069	1 296
White .....	1 166	2 127	—	1 180	398	980	517	9	371	1 069	1 283
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin <sup>1</sup> .....	4	—	—	—	2	4	—	—	—	3	13
<b>Vacancy Status</b>											
Vacant housing units .....	386	1 964	203	1 076	128	782	334	34	185	440	443
For sale only .....	117	175	23	106	7	78	37	26	7	53	42
Vacant less than 6 months .....	136	61	14	54	18	18	10	26	7	24	28
Median price asked .....	\$64 000	\$40 800	\$58 300	\$32 000	\$19 200	\$20 500	\$40 600	\$77 500	\$19 600	\$23 800	\$18 800
For rent .....	83	280	44	110	17	110	67	—	13	109	114
Vacant less than 2 months .....	46	97	10	47	3	28	25	—	57	21	25
Median rent asked .....	\$183	\$147	\$170	\$153	\$89	\$124	\$135	—	\$149	\$126	\$121
Other vacants .....	166	1 509	136	860	104	594	230	8	106	278	287
<b>Plumbing Facilities</b>											
Year-round housing units .....	9 016	15 827	2 142	7 927	2 480	6 810	3 542	435	2 003	5 286	6 707
Complete plumbing for exclusive use .....	8 814	14 710	1 994	7 122	2 405	6 267	3 342	418	1 905	5 088	6 470
Lacking complete plumbing for exclusive use .....	202	1 109	148	805	7	543	200	46	17	278	237
Complete plumbing but used by another household .....	18	67	3	31	—	36	17	—	10	8	24
Some but not all plumbing facilities .....	10	512	43	614	40	239	78	17	38	157	106
No plumbing facilities .....	84	529	109	542	35	268	105	—	50	103	107
Occupied housing units .....	8 630	13 863	1 939	6 851	2 352	6 028	3 208	401	1 818	4 846	6 264
Complete plumbing for exclusive use .....	8 470	13 183	1 859	6 496	2 300	5 738	3 092	401	1 753	4 712	6 114
Lacking complete plumbing for exclusive use .....	160	680	80	355	52	290	116	—	65	134	150
Complete plumbing but used by another household .....	48	182	15	152	3	52	13	—	14	6	16
Some but not all plumbing facilities .....	91	326	26	157	29	131	48	—	27	84	72
No plumbing facilities .....	51	306	52	146	23	123	55	—	30	44	62
<b>VALUE</b>											
Specified owner-occupied housing units .....	4 184	5 405	477	2 391	1 005	2 105	1 207	325	693	1 991	2 682
Less than \$10,000 .....	124	324	106	255	85	200	85	—	—	199	199
\$10,000 to \$19,999 .....	1 184	1 500	144	395	269	464	187	—	180	499	514
\$20,000 to \$29,999 .....	308	929	57	416	241	396	245	—	152	433	618
\$30,000 to \$39,999 .....	1 010	1 120	142	500	410	600	410	—	183	465	852
\$40,000 to \$49,999 .....	2 160	1 189	203	555	423	402	260	258	75	296	482
\$50,000 to \$59,999 .....	403	126	12	9	1	23	17	21	2	8	14
\$60,000 to \$69,999 .....	131	8	2	4	—	6	—	—	—	3	—
\$70,000 or more .....	—	—	—	—	—	—	—	—	—	—	—
Median .....	\$56 500	\$36 300	\$46 200	\$35 300	\$24 500	\$29 500	\$33 600	\$72 100	\$23 800	\$24 200	\$30 200
<b>CONTRACT RENT</b>											
Specified renter-occupied housing units .....	743	1 455	131	945	173	641	306	—	292	537	764
Median .....	\$198	\$125	\$160	\$130	\$107	\$115	\$128	—	\$97	\$93	\$121
<b>Rooms</b>											
Year-round housing units .....	9 016	15 827	2 142	7 927	2 480	6 810	3 542	435	2 003	5 286	6 707
1 room .....	24	110	16	95	7	14	17	—	17	11	201
2 rooms .....	816	1 179	246	229	22	158	54	—	61	60	59
3 rooms .....	1 179	1 179	117	924	112	924	189	12	239	734	289
4 rooms .....	1 235	2 820	337	1 118	342	1 118	560	32	734	734	924
5 rooms .....	1 831	3 371	559	1 984	532	1 546	721	81	476	1 061	1 390
6 rooms .....	1 360	3 184	483	1 515	590	1 430	800	96	378	1 246	1 575
7 rooms .....	528	2 288	240	454	108	616	467	89	166	454	891
8 or more rooms .....	621	2 592	339	832	439	1 072	585	132	244	1 022	1 290
Median, year-round housing units .....	4.2	5.5	5.5	5.2	5.9	5.6	5.8	6.5	5.2	5.9	5.9
Median, owner-occupied housing units .....	5.7	6.7	6.7	5.3	6.7	6.7	6.7	6.7	6.7	6.7	6.7
Median, owner-occupied housing units .....	6.4	5.8	5.7	5.5	6.0	5.9	6.0	—	5.6	6.1	6.1
Median, renter-occupied housing units .....	5.1	4.6	4.4	4.2	5.8	4.7	4.9	—	3.7	5.5	5.1
<b>Persons in Unit</b>											
Occupied housing units .....	8 630	13 863	1 939	6 851	2 352	6 028	3 208	401	1 818	4 846	6 264
1 person .....	1 038	735	107	478	202	1 264	427	24	107	478	1 065
2 persons .....	2 451	4 911	549	2 259	775	1 969	1 131	92	538	1 574	2 089
3 persons .....	1 638	2 100	363	994	339	939	471	66	271	719	921
4 persons .....	1 849	1 092	149	1 039	338	842	271	101	271	645	912
5 persons .....	961	1 194	243	583	230	513	298	67	165	449	550
6 persons .....	448	493	103	274	119	340	110	26	107	205	222
7 persons .....	156	227	36	122	34	102	57	—	116	94	94
8 or more persons .....	69	111	13	73	6	59	26	5	31	73	69
Median, occupied housing units .....	3.00	2.25	2.94	2.35	2.40	2.39	2.37	3.48	2.44	2.36	2.33
Median, owner-occupied housing units .....	3.12	2.43	3.41	2.48	2.44	2.38	2.33	—	2.47	2.37	2.37
Median, renter-occupied housing units .....	2.34	1.83	2.15	1.94	2.51	1.95	1.93	—	1.60	2.31	1.96
<b>Persons Per Room</b>											
Occupied housing units .....	8 630	13 863	1 939	6 851	2 352	6 028	3 208	401	1 818	4 846	6 264
1.00 or less .....	8 440	13 678	1 886	6 622	2 303	5 870	3 158	396	1 740	4 703	6 144
1.01 to 1.50 .....	169	311	42	138	44	154	46	—	14	124	124
1.51 or more .....	21	74	11	31	—	23	6	5	12	19	17
Complete plumbing for exclusive use .....	8 470	13 183	1 859	6 496	2 300	5 738	3 092	401	1 753	4 712	6 114
1.00 or less .....	8 284	12 837	1 808	6 288	2 256	5 582	3 044	396	1 677	4 569	5 995
1.01 to 1.50 .....	167	296	42	133	44	154	46	—	14	124	102
1.51 or more .....	49	50	7	18	7	23	4	5	12	19	17

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 98. **Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The State  
Counties**

	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift
<b>Total housing units</b> .....	6 158	2 119	5 034	30 063	4 427	6 930	5 628	19 913	4 223	2 181	3 409
Vacant seasonal and migratory .....	614	...	301	8 614	47	673	3	2 263	169	29	51
Year-round housing units .....	5 544	2 119	4 733	21 449	4 380	6 257	5 625	17 650	4 054	2 152	3 358
<b>YEAR-ROUND HOUSING UNITS</b>											
<b>Persons</b>											
<b>Total persons</b> .....	17 297	6 135	12 574	59 035	15 290	18 700	15 448	59 250	11 056	5 955	9 264
Persons in occupied housing units .....	17 297	6 135	12 574	59 035	15 290	18 700	15 448	59 250	11 056	5 955	9 264
Per occupied housing unit .....	3.28	3.10	2.85	2.98	3.61	3.28	2.86	3.42	3.01	3.00	2.87
Owner-occupied housing units .....	15 410	4 828	10 912	53 803	14 128	16 982	12 834	51 129	10 203	4 842	7 593
Renter-occupied housing units .....	1 887	1 256	1 451	4 500	1 080	1 638	2 424	5 839	1 396	1 084	1 582
<b>Tenure by Race and Spanish Origin of Householder</b>											
<b>Owner-occupied housing units</b> .....	4 623	1 551	3 598	17 446	3 833	5 026	4 297	14 165	3 275	1 577	2 566
White .....	4 610	1 549	3 582	17 212	3 819	5 005	4 291	14 137	3 270	1 577	2 561
Black .....	12	...	10	...	...	...	...	...	...	...	...
Spanish origin <sup>1</sup> .....	...	...	...	27	21	7	7	25	13	...	2
<b>Renter-occupied housing units</b> .....	650	413	723	2 104	383	655	1 043	2 510	579	396	630
White .....	642	410	729	1 990	381	654	1 034	2 509	570	...	624
Black .....	...	...	...	3	...	...	...	...	...	...	...
Spanish origin <sup>1</sup> .....	2	...	...	4	...	3	13	8	4	...	10
<b>Vacancy Status</b>											
<b>Total housing units</b> .....	271	155	402	1 897	164	576	285	975	200	179	362
For sale only .....	38	38	266	32	92	32	92	24	15	29	16
Vacant less than 6 months .....	20	20	22	140	15	61	25	104	21	8	5
Median price asked .....	\$45 000	\$28 800	\$25 000	\$26 500	\$62 500	\$47 500	\$34 200	\$42 800	\$58 800	\$18 800	\$18 300
For rent .....	33	44	44	265	36	46	73	243	39	67	67
Vacant less than 2 months .....	11	7	13	103	15	20	26	94	22	7	12
Median rent asked .....	\$210	\$144	\$95	\$158	\$232	\$175	\$109	\$158	\$177	\$123	\$103
Other vacancies .....	204	81	320	1 366	95	438	138	540	112	111	279
<b>Plumbing Facilities</b>											
<b>Year-round housing units</b> .....	5 544	2 119	4 733	21 449	4 380	6 257	5 625	17 650	4 054	2 152	3 558
Complete plumbing for exclusive use .....	5 303	2 050	4 393	19 379	4 298	6 026	5 443	17 095	3 965	2 069	3 316
Lacking complete plumbing for exclusive use .....	241	68	2 070	332	82	231	182	555	87	83	243
Complete plumbing but used by another household .....	...	...	12	50	5	16	17	94	6	...	12
Some but not all plumbing facilities .....	116	26	79	923	35	151	87	206	43	39	99
No plumbing facilities .....	116	38	249	1 097	64	42	78	255	40	44	131
<b>Occupied housing units</b> .....											
<b>Complete plumbing for exclusive use</b> .....	5 273	1 964	4 331	19 552	4 216	5 681	5 340	16 675	3 854	1 973	3 196
Complete plumbing for exclusive use .....	5 115	1 927	4 137	18 174	4 122	5 503	5 203	16 267	3 779	1 932	3 081
Lacking complete plumbing for exclusive use .....	158	37	1 494	1 378	64	108	137	408	75	41	115
Complete plumbing but used by another household .....	9	5	40	5	5	14	17	87	4	...	9
Some but not all plumbing facilities .....	69	16	44	678	29	54	148	157	37	26	64
No plumbing facilities .....	80	16	141	686	30	34	52	164	34	15	42
<b>VALUE</b>											
<b>Specified owner-occupied housing units</b> .....	2 332	632	1 402	8 436	1 915	3 214	2 401	8 118	1 611	668	1 240
Less than \$200 .....	22	21	374	9	374	39	145	18	12	74	12
\$10,000 to \$19,999 .....	128	151	240	911	19	84	282	691	137	153	282
\$20,000 to \$29,999 .....	248	128	241	1 560	52	266	503	1 071	279	113	293
\$30,000 to \$49,999 .....	35	34	63	239	230	882	1 090	582	582	373	709
\$50,000 to \$99,999 .....	1 074	109	297	2 570	1 322	1 583	649	2 895	544	143	173
\$100,000 to \$149,999 .....	101	4	16	128	237	137	14	181	45	6	2
\$150,000 to \$199,999 .....	20	...	...	27	15	4	29	4	...	...	...
\$200,000 or more .....	2	...	...	10	4	...	...	16	1	...	...
Median .....	\$50 600	\$25 600	\$33 600	\$38 900	\$69 200	\$51 800	\$36 800	\$44 300	\$42 100	\$29 000	\$26 500
<b>CONTRACT RENT</b>											
<b>Specified renter-occupied housing units</b> .....	329	120	581	1 574	211	506	694	1 923	337	235	394
Median .....	\$174	\$115	\$133	\$155	\$224	\$184	\$111	\$160	\$150	\$127	\$120
<b>Rooms</b>											
<b>Year-round housing units</b> .....	5 544	2 119	4 733	21 449	4 380	6 257	5 625	17 650	4 054	2 152	3 558
1 room .....	20	2	43	267	10	31	10	83	18	10	16
2 rooms .....	46	52	424	1 125	19	116	19	222	67	42	64
3 rooms .....	586	189	1 003	4 473	391	1 114	708	2 642	466	291	468
4 rooms .....	1 045	461	1 888	6 879	641	1 452	895	3 103	753	411	709
5 rooms .....	1 311	489	936	4 179	907	1 168	1 295	3 481	912	496	796
6 rooms .....	988	414	550	2 024	746	831	1 017	2 755	747	422	648
7 or more rooms .....	1 304	42	64	1 686	119	136	170	3 070	332	270	422
Median, year-round housing units .....	6.2	6.3	5.1	6.4	5.6	5.6	5.9	6.8	6.2	6.1	5.9
Median, occupied housing units .....	6.2	6.4	5.2	6.1	5.4	5.7	6.0	6.9	6.2	6.1	6.0
Median, owner-occupied housing units .....	6.2	6.4	5.2	6.1	5.4	5.7	6.0	6.9	6.2	6.1	6.0
Median, renter-occupied housing units .....	6.8	6.4	5.4	5.2	5.4	4.5	4.9	4.5	5.2	5.2	5.4
<b>Persons in Unit</b>											
<b>Occupied housing units</b> .....	5 273	1 964	4 331	19 552	4 216	5 681	5 340	16 675	3 854	1 973	3 196
1 person .....	670	273	914	3 265	373	700	1 027	2 499	618	324	660
2 persons .....	1 526	608	1 339	5 844	961	1 500	1 749	4 371	1 253	598	1 028
3 persons .....	813	337	688	3 390	768	991	879	2 507	607	364	500
4 persons .....	1 043	355	708	3 877	979	1 246	825	2 951	694	313	488
5 persons .....	693	189	404	1 572	370	570	750	1 584	382	235	296
6 persons .....	319	123	145	761	263	322	226	1 235	188	104	128
7 persons .....	158	42	62	338	167	139	93	580	41	...	70
8 or more persons .....	51	10	31	100	43	30	47	36	33	9	...
Median, occupied housing units .....	3.04	2.78	2.43	2.70	3.15	3.15	2.41	3.09	2.59	2.63	2.41
Median, owner-occupied housing units .....	3.15	2.81	2.46	2.81	3.59	3.28	2.51	3.35	2.76	2.78	2.47
Median, renter-occupied housing units .....	2.46	2.46	1.60	2.02	2.26	2.26	1.79	2.03	1.61	2.29	2.10
<b>Persons Per Room</b>											
<b>Occupied housing units</b> .....	5 273	1 964	4 331	19 552	4 216	5 681	5 340	16 675	3 854	1 973	3 196
1.00 or less .....	5 109	1 923	4 173	18 730	4 082	5 473	5 234	16 675	3 777	1 940	3 146
1.01 to 1.50 .....	139	39	139	192	121	192	114	90	64	39	64
1.51 or more .....	26	11	19	130	13	56	16	137	13	2	11
<b>Complete plumbing for exclusive use</b> .....											
1.00 or less .....	4 952	1 890	3 985	17 434	4 018	5 370	5 098	15 454	3 706	1 901	3 033
1.01 to 1.50 .....	138	35	139	181	121	181	69	61	39	61	39
1.51 or more .....	25	12	13	89	13	15	16	122	12	2	9

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 98. **Occupancy, Utilization, Plumbing, and Financial Characteristics of Rural Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

The State Counties	Todd	Traverse	Wabasha	Wadena	Wesca	Washington	Watson	Wilkin	Winona	Wright	Yellow Medicine
<b>Total housing units</b> .....	8 330	2 409	5 837	3 470	3 685	8 496	3 129	1 728	6 402	19 011	4 278
Vacant seasonal and migratory .....	1 238	362	1 387	148	77	524	29	123	93	2 299	9
Year-round housing units .....	7 122	2 277	5 452	3 322	3 609	7 972	3 100	1 676	6 309	16 712	4 269
<b>YEAR-ROUND HOUSING UNITS</b>											
<b>Persons</b>											
Total persons .....	19 509	5 542	15 300	9 226	10 229	26 332	8 015	4 845	16 614	51 215	10 987
Persons in occupied housing units .....	19 468	5 420	15 048	9 079	10 123	26 286	7 926	4 534	16 383	50 887	10 818
Per occupied housing unit .....	2 300	2 424	2 753	2 729	2 806	3 295	2 572	2 729	2 600	3 036	2 729
Owner-occupied housing units .....	17 314	4 432	12 903	8 144	8 737	24 794	6 267	3 641	15 630	45 588	8 743
Renter-occupied housing units .....	2 054	988	2 165	935	1 386	1 492	1 659	693	2 753	5 359	2 075
<b>Tenure by Race and Spanish Origin of Householder</b>											
Owner-occupied housing units .....	5 546	1 594	4 230	2 564	2 837	7 016	2 281	1 266	4 899	13 674	3 106
White .....	5 540	1 585	4 217	2 558	2 837	6 992	2 268	1 266	4 883	13 633	3 085
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin <sup>1</sup> .....	16	—	—	—	10	13	14	—	—	23	—
Renter-occupied housing units .....	802	444	904	396	565	641	621	219	1 043	2 151	872
White .....	800	425	902	396	565	640	608	—	1 033	2 126	868
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin <sup>1</sup> .....	21	—	3	—	—	—	16	—	—	9	—
<b>Vacancy Status</b>											
Vacant housing units .....	774	239	318	362	207	315	198	191	367	887	291
For sale only .....	120	20	31	51	36	58	34	32	64	149	25
Vacant less than 6 months .....	53	4	14	39	24	21	18	—	37	78	12
Vacant 6 months or more .....	\$28 800	\$18 800	\$33 800	\$27 800	\$44 200	\$63 400	\$25 000	\$10 000	\$43 700	\$57 800	\$28 100
For rent .....	115	54	87	61	37	44	32	29	117	248	73
Vacant less than 2 months .....	45	5	25	8	13	13	8	5	13	96	11
Median rent asked .....	\$127	\$105	\$151	\$108	\$115	\$253	\$127	\$146	\$156	\$138	\$138
Other vacants .....	539	165	200	250	134	213	132	130	186	490	193
<b>Plumbing Facilities</b>											
Year-round housing units .....	7 122	2 277	5 452	3 322	3 609	7 972	3 100	1 676	6 309	16 712	4 269
Complete plumbing for exclusive use .....	6 582	2 121	5 291	3 045	3 481	7 868	2 999	1 563	6 104	16 376	4 099
Lacking complete plumbing for exclusive use .....	540	156	161	277	128	104	101	113	205	336	170
Complete plumbing but used by another household .....	16	1	16	2	1	18	14	2	19	40	1
Some but not all plumbing facilities .....	243	77	87	118	59	48	50	35	116	163	70
No plumbing facilities .....	281	98	77	98	58	58	37	76	70	133	84
<b>Occupied housing units</b>											
Complete plumbing for exclusive use .....	6 348	2 088	5 134	3 062	3 402	7 457	2 902	1 485	5 942	15 825	3 978
Lacking complete plumbing for exclusive use .....	5 971	1 985	5 012	2 776	3 304	7 576	2 836	1 485	5 960	15 407	3 972
Lacking complete plumbing but used by another household .....	377	53	122	184	98	81	66	49	152	219	106
Complete plumbing but used by another household .....	14	1	16	2	9	18	14	2	17	35	16
Some but not all plumbing facilities .....	168	34	67	106	46	64	14	14	83	110	66
No plumbing facilities .....	195	18	39	76	41	29	12	33	52	73	34
<b>VALUE</b>											
Specified owner-occupied housing units .....	2 013	953	2 373	1 060	1 484	5 188	1 209	470	2 708	8 197	1 543
Less than \$10,000 .....	195	181	33	99	41	9	80	111	32	497	121
\$10,000 to \$19,999 .....	427	205	239	239	179	240	111	240	111	329	121
\$20,000 to \$29,999 .....	428	176	69	240	268	179	270	84	365	595	425
\$30,000 to \$49,999 .....	619	223	912	328	514	717	406	101	1 062	2 487	426
\$50,000 to \$99,999 .....	108	108	134	427	134	209	198	4	340	797	198
\$100,000 to \$149,999 .....	10	6	43	—	49	887	15	—	62	304	8
\$150,000 to \$199,999 .....	5	—	8	—	4	239	—	—	2	34	—
\$200,000 or more .....	—	—	3	—	2	126	—	—	7	28	—
Median .....	\$28 800	\$22 300	\$42 300	\$27 500	\$40 200	\$73 700	\$30 600	\$20 800	\$44 300	\$53 300	\$26 300
<b>CONTRACT RENT</b>											
Specified renter-occupied housing units .....	468	322	653	253	365	451	303	116	705	1 656	526
Median .....	\$122	\$106	\$150	\$118	\$132	\$236	\$118	\$106	\$157	\$169	\$103
<b>Rooms</b>											
Year-round housing units .....	7 122	2 277	5 452	3 322	3 609	7 972	3 100	1 676	6 309	16 712	4 269
1 room .....	101	57	30	19	20	30	—	53	15	32	—
2 rooms .....	101	57	52	67	50	35	23	27	106	155	73
3 rooms .....	464	114	264	211	147	217	129	69	297	725	209
4 rooms .....	1 220	330	650	593	400	595	432	184	633	1 567	372
5 rooms .....	1 581	513	1 110	781	616	1 459	609	357	1 323	3 925	834
6 rooms .....	1 638	518	1 036	745	810	1 676	714	364	1 306	3 312	900
7 rooms .....	325	103	287	173	121	209	104	60	204	607	198
8 or more rooms .....	1 045	415	1 145	872	872	2 459	630	361	1 367	3 169	913
Median, year-round housing units .....	5.6	5.7	5.9	5.4	6.2	6.5	6.0	6.0	5.9	5.8	6.0
Median, owner-occupied housing units .....	5.7	5.8	6.0	5.6	6.3	6.5	6.1	6.1	6.0	6.3	6.3
Median, renter-occupied housing units .....	4.8	4.9	4.6	4.5	5.0	5.3	5.7	5.6	4.9	4.5	5.1
<b>Persons in Units</b>											
Occupied housing units .....	6 348	2 038	5 134	2 960	3 402	7 457	2 902	1 485	5 942	15 825	3 978
1 person .....	480	150	492	1 031	1 134	1 763	492	1 033	631	1 820	416
2 persons .....	1 980	740	1 557	938	1 033	1 872	1 020	449	1 779	4 352	1 370
3 persons .....	997	288	615	460	560	1 303	491	224	1 027	2 649	597
4 persons .....	246	94	200	185	246	786	306	101	316	1 086	260
5 persons .....	160	160	510	319	329	1 116	212	171	640	1 934	316
6 persons .....	337	60	258	148	172	463	83	76	264	919	134
7 persons .....	161	44	81	61	40	175	47	33	125	358	64
8 or more persons .....	99	20	68	46	29	65	21	12	204	204	8
Median, occupied housing units .....	2.56	2.23	2.47	2.61	2.60	3.42	2.34	2.65	2.75	2.98	2.31
Median, owner-occupied housing units .....	2.67	2.39	2.63	2.73	2.74	3.53	2.36	2.73	2.91	3.16	2.37
Median, renter-occupied housing units .....	2.06	1.93	1.93	2.11	2.06	2.21	2.24	2.32	2.21	2.07	2.03
<b>Persons Per Room</b>											
Occupied housing units .....	6 348	2 038	5 134	2 960	3 402	7 457	2 902	1 485	5 942	15 825	3 978
1.00 or less .....	6 053	1 977	4 997	2 810	3 326	7 528	2 859	1 418	5 800	15 331	3 910
1.01 to 1.50 .....	241	98	119	84	24	103	37	31	116	417	60
1.51 or more .....	221	45	115	107	68	102	37	31	111	414	58
Complete plumbing for exclusive use .....	5 971	1 985	5 012	2 776	3 304	7 576	2 836	1 456	5 790	15 607	3 872
1.00 or less .....	5 709	1 931	4 880	2 642	3 228	7 451	2 793	1 397	5 660	15 127	3 806
1.01 to 1.50 .....	221	45	115	107	68	102	37	31	111	414	58
1.51 or more .....	41	9	17	27	8	23	6	8	19	66	8

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 99. Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The State  
Counties

	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton	Canter
Occupied housing units .....	92 068	365	260	1 212	505	671	615	1 812	1 429	377	1 133
<b>PERSONS</b>											
Total persons .....	315 400	1 227	907	4 518	1 834	3 862	2 077	5 393	5 173	1 488	4 194
Persons in occupied housing units .....	315 400	1 227	907	4 518	1 834	3 862	2 077	5 393	5 173	1 488	4 194
Per occupied housing unit .....	3.43	3.36	3.49	3.73	3.63	3.38	3.38	2.98	3.62	3.95	3.70
Owner-occupied housing units .....	279 597	1 186	874	4 202	1 620	4 451	1 809	4 539	4 451	1 454	3 883
Renter-occupied housing units .....	35 803	41	33	316	34	234	248	871	722	33	314
<b>TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER</b>											
Owner-occupied housing units .....	80 619	345	251	1 119	493	915	526	1 522	1 206	362	1 027
White .....	80 547	345	251	1 112	493	915	526	1 522	1 206	...	...
Black .....	...	...	...	...	...	...	...	...	...	...	...
Spanish origin <sup>1</sup> .....	53	...	...	...	...	...	...	...	...	...	...
Renter-occupied housing units .....	11 449	20	9	93	12	56	89	290	223	15	106
White .....	11 423	20	9	88	12	56	89	290	223	...	...
Black .....	...	...	...	...	...	...	...	...	...	...	...
Spanish origin <sup>1</sup> .....	36	...	...	...	...	...	...	...	...	...	...
<b>PLUMBING FACILITIES</b>											
Owner-occupied housing units .....	80 619	345	251	1 119	493	915	526	1 522	1 206	362	1 027
Complete plumbing for exclusive use .....	77 762	321	...	1 034	466	871	505	1 475	1 152	337	995
Lacking complete plumbing for exclusive use .....	2 857	24	...	85	27	44	21	47	54	25	32
Complete plumbing but used by another household .....	71	...	...	5	3	...	2	...	2	...	7
Some but not all plumbing facilities .....	1 378	13	...	42	4	34	15	24	27	18	17
No plumbing facilities .....	1 408	11	...	38	20	10	15	23	25	7	8
Renter-occupied housing units .....	11 449	20	9	93	12	56	89	290	223	15	106
Complete plumbing for exclusive use .....	10 913	18	...	81	8	52	89	286	220	11	96
Lacking complete plumbing for exclusive use .....	536	2	...	12	4	4	...	4	3	4	10
Complete plumbing but used by another household .....	33	...	...	...	...	...	...	...	...	...	...
Some but not all plumbing facilities .....	253	...	...	9	2	2	...	2	...	2	3
No plumbing facilities .....	250	2	...	3	2	2	...	2	...	2	7
<b>ROOMS</b>											
1 room .....	145	4	...	2	...	...	3	2	...	1	...
2 rooms .....	386	...	6	...	5	...	...	...	...	...	...
3 rooms .....	1 602	...	42	...	20	...	14	...	...	7	19
4 rooms .....	5 993	40	11	128	56	82	37	121	75	31	53
5 rooms .....	14 157	77	43	214	112	124	83	258	176	81	93
6 rooms .....	21 395	111	59	291	167	149	149	397	256	119	257
7 rooms .....	20 359	76	63	218	86	240	124	398	299	83	245
8 or more rooms .....	28 031	56	76	311	60	281	205	593	491	58	466
Median, owner-occupied housing units .....	6.6	6.0	6.6	6.2	5.9	6.7	6.7	6.7	6.8	6.1	7.1
Median, owner-occupied housing units .....	6.6	6.1	...	6.2	5.9	6.7	6.7	6.8	6.9	6.1	7.2
Median, renter-occupied housing units .....	6.4	5.8	...	5.9	5.3	6.1	6.6	6.4	6.3	5.3	6.2
<b>PERSONS IN UNIT</b>											
1 person .....	8 591	26	20	88	23	90	58	228	128	26	70
2 persons .....	27 291	120	79	339	149	195	181	672	384	78	285
3 persons .....	16 644	51	72	89	40	172	117	296	166	76	225
4 persons .....	16 454	55	40	227	105	157	113	323	246	70	231
5 persons .....	11 846	33	38	158	91	161	79	135	190	65	162
6 persons .....	6 362	24	21	70	22	70	104	100	124	24	87
7 persons .....	2 971	8	6	40	22	45	7	36	57	21	41
8 or more persons .....	1 909	...	...	50	...	45	...	10	19	...	32
Median, owner-occupied housing units .....	3.11	3.01	3.11	3.25	3.42	3.68	3.09	2.52	3.42	3.44	3.44
Median, owner-occupied housing units .....	3.14	3.07	...	3.24	3.43	3.69	3.21	2.45	3.31	3.67	3.52
Median, renter-occupied housing units .....	2.92	2.25	...	3.34	3.00	3.59	2.52	2.95	3.21	1.80	2.86
<b>PERSONS PER ROOM</b>											
Owner-occupied housing units .....	80 619	345	251	1 119	493	915	526	1 522	1 206	362	1 027
0.50 or less .....	48 548	191	...	632	227	450	324	1 070	711	154	616
0.51 to 0.75 .....	18 383	75	...	238	126	234	126	394	264	116	254
0.76 to 1.00 .....	10 691	56	...	179	113	172	52	138	178	60	124
1.01 to 1.50 .....	2 565	21	...	62	27	44	24	13	53	24	31
1.51 or more .....	2 82	2	...	10	...	15	...	...	...	8	2
Renter-occupied housing units .....	11 449	20	9	93	12	56	89	290	223	15	106
0.50 or less .....	7 14	...	...	27	6	27	69	136	70	11	70
0.51 to 0.75 .....	2 503	...	...	25	3	...	...	50	...	...	20
0.76 to 1.00 .....	1 524	3	...	20	...	14	12	28	34	4	16
1.01 to 1.50 .....	260	...	...	...	...	6	...	10	3	...	...
1.51 or more .....	48	...	...	1	...	...	...	...	...	...	...
Complete plumbing for exclusive use .....	80 675	339	249	1 115	474	923	594	1 761	1 372	348	1 091
1.00 or less .....	77 762	321	...	1 034	466	871	505	1 475	1 152	337	995
1.01 to 1.50 .....	74 927	302	...	975	441	816	481	1 460	1 099	310	965
1.51 or more .....	380	2	...	10	...	15	...	2	...	7	2
Renter-occupied housing units .....	10 913	18	...	81	8	52	89	286	220	11	96
1.00 or less .....	10 631	18	...	80	...	48	89	274	217	11	96
1.01 to 1.50 .....	236	...	...	...	...	4	...	10	3	...	...
1.51 or more .....	46	...	...	1	...	...	...	2	...	...	...

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 99. **Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The State Counties	Cass	Chippewa	Chicago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
Occupied housing units .....	414	1 086	888	1 135	423	2	1 255	476	826	1 110	1 381
<b>PERSONS</b>											
Total persons .....	1 499	3 489	3 002	3 609	1 476	9	4 087	1 853	2 928	3 561	4 554
Persons in occupied housing units .....	1 499	3 489	3 002	3 609	1 476	...	4 087	1 853	2 928	3 561	4 554
Per occupied housing unit .....	3.62	3.21	3.38	3.18	3.49	...	3.26	3.89	3.54	3.21	3.30
Owner-occupied housing units .....	1 460	2 854	2 810	3 303	1 428	...	3 273	1 767	2 595	3 079	4 116
Renter-occupied housing units .....	39	633	192	306	48	...	814	86	333	482	438
<b>TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER</b>											
Owner-occupied housing units .....	386	904	818	1 030	405	...	994	439	714	942	1 264
White .....	...	904	...	1 030	405	...	994	439	...	942	1 264
Black .....	...	...	...	...	...	...	...	...	...	...	...
Spanish origin¹ .....	...	...	...	...	...	...	...	...	...	...	...
Renter-occupied housing units .....	28	182	70	105	18	...	261	37	112	168	117
White .....	...	182	...	105	18	...	261	37	...	168	117
Black .....	...	...	...	...	...	...	...	...	...	...	...
Spanish origin¹ .....	...	...	...	...	...	...	...	...	...	...	...
<b>PLUMBING FACILITIES</b>											
Owner-occupied housing units .....	386	904	818	1 030	405	...	994	439	714	942	1 264
Complete plumbing for exclusive use .....	364	871	808	996	386	...	967	424	702	905	1 199
Lacking complete plumbing for exclusive use .....	22	33	10	34	19	...	27	15	12	37	65
Complete plumbing but used by another household .....	...	...	...	...	...	...	...	...	...	...	...
Some but not all plumbing facilities .....	7	12	6	14	8	...	16	9	10	20	26
No plumbing facilities .....	15	18	4	20	11	...	11	6	2	17	39
Renter-occupied housing units .....	28	182	70	105	18	...	261	37	112	168	117
Complete plumbing for exclusive use .....	18	176	67	93	14	...	246	28	112	162	112
Lacking complete plumbing for exclusive use .....	10	6	3	12	4	...	15	9	...	6	5
Complete plumbing but used by another household .....	...	...	...	...	...	...	...	...	...	...	...
Some but not all plumbing facilities .....	...	...	...	...	...	...	...	...	...	...	...
No plumbing facilities .....	10	...	...	10	4	...	7	5	...	...	5
<b>ROOMS</b>											
1 room .....	...	...	...	7	5	...	2	...	2	2	2
2 rooms .....	9	9	9	5	...	...	10	2	...	...	6
3 rooms .....	11	17	14	26	11	...	22	5	10	15	36
4 rooms .....	59	71	31	82	60	...	72	38	56	62	89
5 rooms .....	140	168	117	104	177	...	179	117	167	186	231
6 rooms .....	146	237	188	250	80	...	273	132	166	263	376
7 rooms .....	74	267	221	243	80	...	267	92	196	256	306
8 or more rooms .....	35	317	314	345	83	...	430	94	269	343	333
Median, occupied housing units .....	6.0	6.7	6.9	6.6	5.9	...	6.8	6.1	6.8	6.7	6.4
Median, owner-occupied housing units .....	6.0	6.6	7.0	6.7	6.0	...	6.8	6.1	6.9	6.8	6.4
Median, renter-occupied housing units .....	6.6	6.7	5.5	6.1	4.5	...	6.6	5.3	5.3	6.1	6.5
<b>PERSONS IN UNIT</b>											
1 person .....	33	106	73	131	26	...	130	43	65	119	147
2 persons .....	106	354	250	361	112	...	420	97	249	368	412
3 persons .....	187	187	186	216	92	...	188	97	193	198	238
4 persons .....	68	190	154	205	96	...	251	85	171	190	236
5 persons .....	167	129	51	148	51	...	165	51	116	133	166
6 persons .....	33	55	37	26	37	...	69	46	46	102	102
7 persons .....	20	13	27	31	5	...	20	23	28	27	44
8 or more persons .....	...	...	...	...	...	...	...	...	...	...	...
Median, occupied housing units .....	3.16	2.94	3.18	3.85	3.30	...	2.91	3.51	3.24	2.84	3.05
Median, owner-occupied housing units .....	3.26	2.87	3.22	2.91	3.35	...	2.83	3.51	3.39	2.84	2.98
Median, renter-occupied housing units .....	1.67	3.38	2.67	2.32	2.20	...	3.15	3.56	2.84	2.88	3.83
<b>PERSONS PER ROOM</b>											
Owner-occupied housing units .....	386	904	818	1 030	405	...	994	439	714	942	1 264
0.50 or less .....	197	582	520	661	198	...	669	211	445	543	752
0.51 to 1.00 .....	364	176	249	120	192	...	948	163	188	165	199
0.76 to 1.00 .....	76	119	92	95	62	...	115	102	74	109	175
1.01 to 1.50 .....	24	10	17	20	23	...	18	26	27	6	39
1.51 or more .....	4	...	13	5	2	...	...	6	5	5	10
Renter-occupied housing units .....	28	182	70	105	18	...	261	37	112	168	117
0.50 or less .....	19	103	44	71	12	...	168	18	61	97	54
0.51 to 0.75 .....	...	29	21	18	2	...	52	5	31	33	37
0.76 to 1.00 .....	3	46	3	14	2	...	39	14	11	34	15
1.01 to 1.50 .....	7	4	2	2	2	...	2	...	3	4	11
1.51 or more .....	...	...	...	...	...	...	...	...	...	...	...
Complete plumbing for exclusive use .....	382	1 047	875	1 089	400	...	1 213	452	814	1 067	1 311
Owner-occupied housing units .....	364	871	808	996	386	...	967	424	702	905	1 199
1.00 or less .....	373	863	778	973	363	...	152	294	670	896	1 152
1.01 to 1.50 .....	19	8	17	20	23	...	4	24	27	4	39
1.51 or more .....	4	...	13	3	...	...	...	6	5	5	8
Renter-occupied housing units .....	18	176	67	93	14	...	246	28	112	162	112
1.00 or less .....	18	172	65	91	12	...	244	28	103	158	101
1.01 to 1.50 .....	...	...	...	...	...	...	...	...	...	...	...
1.51 or more .....	...	...	...	...	...	...	...	...	...	...	...

¹Persons of Spanish origin may be of any race.

Table 99. **Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

The State Counties	Fairbault	Fillmore	Freeborn	Goodhue	Grant	Henning	Houston	Hubbard	Isanti	Itasca	Jackson
<b>Occupied housing units</b> .....	1 574	2 076	1 880	1 909	736	319	1 185	295	849	264	1 422
<b>PERSONS</b>											
Total persons .....	4 804	6 863	5 824	6 532	2 249	1 022	4 251	1 020	2 703	924	4 475
Persons in occupied housing units .....	4 804	6 863	5 824	6 532	2 249	1 022	4 251	1 020	2 703	924	4 475
Persons in occupied housing unit .....	3 053	5 331	5 170	5 422	3 006	3 350	3 466	3 118	3 350	3 350	3 118
Owner-occupied housing units .....	3 664	5 825	5 075	5 748	1 955	980	3 693	999	2 651	882	3 556
Renter-occupied housing units .....	1 140	1 038	749	784	294	42	558	21	52	42	919
<b>TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER</b>											
Owner-occupied housing units .....	1 226	1 747	1 611	1 676	644	304	1 026	285	825	249	1 130
White .....	1 226	1 747	1 611	1 676	644	304	1 026	285	825	249	1 130
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin <sup>1</sup> .....	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	348	329	269	233	92	15	159	10	24	15	292
White .....	348	329	269	229	92	15	159	10	24	15	292
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin <sup>1</sup> .....	—	—	—	—	—	—	—	—	—	—	—
<b>PLUMBING FACILITIES</b>											
Owner-occupied housing units .....	1 226	1 747	1 611	1 676	644	304	1 026	285	825	249	1 130
Complete plumbing for exclusive use .....	1 204	1 662	1 568	1 645	630	302	985	264	796	227	1 098
Lacking complete plumbing for exclusive use .....	22	85	43	31	14	2	41	21	29	22	32
Complete plumbing but used by another household .....	—	—	—	—	—	—	—	—	—	—	—
Some but not all plumbing facilities .....	11	37	4	—	—	—	—	—	—	—	2
No plumbing facilities .....	9	46	18	22	8	1	25	11	11	11	16
Renter-occupied housing units .....	348	329	269	233	92	15	159	10	24	15	292
Complete plumbing for exclusive use .....	338	315	264	220	85	13	155	10	18	12	288
Lacking complete plumbing for exclusive use .....	10	14	5	13	7	2	4	—	6	3	4
Complete plumbing but used by another household .....	—	—	—	—	—	—	—	—	—	—	—
Some but not all plumbing facilities .....	8	6	3	5	3	—	4	—	2	3	3
No plumbing facilities .....	2	8	2	4	4	2	—	—	2	—	—
<b>ROOMS</b>											
1 room .....	5	7	—	4	—	—	2	—	3	—	—
2 rooms .....	13	37	3	8	3	—	6	2	5	6	—
3 rooms .....	13	37	34	16	8	3	9	12	25	—	20
4 rooms .....	79	79	75	113	54	76	45	42	72	33	190
5 rooms .....	160	285	294	238	116	24	154	144	61	102	259
6 rooms .....	331	413	422	359	162	68	238	65	216	66	385
7 rooms .....	367	479	428	386	188	70	221	52	185	40	318
8 or more rooms .....	617	746	587	823	225	141	477	58	229	47	427
Median, occupied housing units .....	7.0	6.9	6.7	7.2	6.8	7.2	7.0	5.9	6.5	5.8	6.6
Median, owner-occupied housing units .....	7.1	6.9	6.7	7.2	6.9	7.3	7.0	5.9	6.5	6.7	6.7
Median, renter-occupied housing units .....	6.9	6.7	6.4	6.5	6.3	7.0	6.5	5.7	6.2	5.9	6.2
<b>PERSONS IN UNIT</b>											
1 person .....	184	199	200	163	88	24	108	32	98	19	149
2 persons .....	572	632	666	513	233	135	295	90	258	72	518
3 persons .....	289	415	331	397	149	70	250	43	151	54	211
4 persons .....	249	360	326	351	20	21	216	70	46	259	299
5 persons .....	175	273	185	260	164	44	141	46	102	25	166
6 persons .....	73	142	73	148	37	17	102	15	49	20	74
7 persons .....	35	35	46	35	17	4	12	12	17	12	32
8 or more persons .....	6	30	16	31	7	5	29	4	9	9	13
Median, occupied housing units .....	2.61	3.00	2.72	3.20	2.82	2.51	3.26	3.09	2.95	3.26	2.71
Median, owner-occupied housing units .....	2.61	3.03	2.74	3.24	2.82	2.57	3.31	3.16	3.00	3.27	2.70
Median, renter-occupied housing units .....	2.81	2.89	2.61	2.96	2.93	2.00	3.01	2.67	1.80	2.33	2.74
<b>PERSONS PER ROOM</b>											
Owner-occupied housing units .....	1 226	1 747	1 611	1 676	644	304	1 026	285	825	249	1 130
0.50 or less .....	913	1 131	1 081	1 067	444	214	604	147	484	122	773
0.51 to 0.75 .....	227	389	348	438	129	54	253	67	226	69	247
0.76 to 1.00 .....	14	190	141	141	66	30	51	97	91	19	187
1.01 to 1.50 .....	12	24	23	30	5	6	36	16	16	11	11
1.51 or more .....	—	13	5	—	—	—	4	2	—	—	—
Renter-occupied housing units .....	348	329	269	233	92	15	159	10	24	15	292
0.50 or less .....	231	226	184	159	52	13	96	10	18	9	174
0.51 to 0.75 .....	75	57	70	40	23	—	40	4	4	—	55
0.76 to 1.00 .....	33	25	25	24	15	2	19	—	2	3	51
1.01 to 1.50 .....	9	8	2	8	2	—	—	—	—	—	12
1.51 or more .....	—	—	1	2	—	—	2	—	—	—	—
Complete plumbing for exclusive use .....	1 542	1 977	1 832	1 865	715	315	1 140	274	814	239	1 386
Owner-occupied housing units .....	1 204	1 662	1 568	1 645	630	302	985	264	796	227	1 098
Lacking complete plumbing for exclusive use .....	12	115	64	26	625	6	36	14	16	8	11
1.51 or more .....	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	338	315	264	220	85	13	155	10	18	12	288
1.00 or less .....	329	307	261	212	83	13	151	10	18	12	276
1.01 to 1.50 .....	8	8	2	6	2	—	2	—	—	—	12
1.51 or more .....	—	—	—	—	—	—	—	—	—	—	—

<sup>1</sup>Persons of Spanish origin may be of any race.



Table 99. **Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B]

The State Counties	Kanabec	Kandiyohi	Kittson	Koochiching	La c qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod
Occupied housing units .....	694	1 701	553	181	1 277	9	106	1 189	943	1 235	1 537
<b>PERSONS</b>											
Total persons .....	2 331	5 456	1 641	631	3 995	24	379	4 124	3 253	4 325	5 329
Persons in occupied housing units .....	2 331	5 456	1 641	631	3 995	24	379	4 124	3 253	4 325	5 329
Per occupied housing unit .....	3.36	3.21	2.97	3.49	3.13	...	3.58	3.47	3.45	3.50	3.47
Owner-occupied housing units .....	2 263	4 677	1 504	618	3 384	...	379	3 692	2 777	3 570	4 637
Renter-occupied housing units .....	68	779	137	13	611	...	...	432	476	755	492
<b>TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER</b>											
Owner-occupied housing units .....	663	1 416	511	173	1 071	...	106	1 068	781	995	1 379
White .....	...	...	511	173	...	...	106	...	781	995	1 379
Black .....	...	...	...	...	...	...	...	...	...	...	...
Spanish origin <sup>1</sup> .....	...	...	...	...	...	...	...	...	...	...	...
Renter-occupied housing units .....	31	285	42	8	206	...	...	121	162	240	158
White .....	...	...	42	8	...	...	...	...	162	240	158
Black .....	...	...	...	...	...	...	...	...	...	...	...
Spanish origin <sup>1</sup> .....	...	...	...	...	...	...	...	...	...	...	...
<b>PLUMBING FACILITIES</b>											
Owner-occupied housing units .....	663	1 416	511	173	1 071	...	106	1 068	781	995	1 379
Complete plumbing for exclusive use .....	642	1 371	484	...	1 045	...	106	1 021	722	975	1 339
Lacking complete plumbing for exclusive use .....	21	45	27	...	26	...	...	47	59	20	40
Complete plumbing but used by another household .....	...	2	...	...	...	...	...	...	...	...	...
Some but not all plumbing facilities .....	12	20	5	...	4	...	...	25	38	14	19
No plumbing facilities .....	9	23	22	...	22	...	...	22	21	6	21
Renter-occupied housing units .....	31	285	42	8	206	...	...	121	162	240	158
Complete plumbing for exclusive use .....	30	272	40	...	204	...	...	109	141	235	149
Lacking complete plumbing for exclusive use .....	1	13	2	...	2	...	...	12	21	5	9
Complete plumbing but used by another household .....	...	...	...	...	...	...	...	...	...	...	...
Some but not all plumbing facilities .....	1	...	...	...	...	...	...	...	...	2	...
No plumbing facilities .....	...	9	...	...	...	...	...	5	12	3	5
<b>ROOMS</b>											
1 room .....	2	2	6	...	...	...	...	...	...	1	2
2 rooms .....	2	5	7	...	...	...	...	8	5	2	2
3 rooms .....	9	35	6	...	20	...	...	19	23	6	34
4 rooms .....	100	244	63	...	34	...	...	72	54	95	95
5 rooms .....	157	296	103	...	141	...	...	195	139	193	196
6 rooms .....	159	430	107	...	53	...	...	232	209	326	379
7 rooms .....	143	345	...	...	...	...	...	228	262	272	346
8 or more rooms .....	167	488	135	...	...	...	...	434	249	381	483
Median, occupied housing units .....	6.3	6.5	6.4	5.5	6.8	...	...	5.8	6.8	6.7	6.7
Median, owner-occupied housing units .....	6.3	6.5	6.5	...	6.9	...	...	5.8	6.8	6.6	6.7
Median, renter-occupied housing units .....	6.0	6.4	6.1	...	6.5	...	...	6.8	6.7	6.5	6.4
<b>PERSONS IN UNIT</b>											
1 person .....	77	176	61	7	135	...	5	119	110	99	116
2 persons .....	200	567	205	...	436	...	44	358	264	377	457
3 persons .....	124	300	78	38	215	...	13	207	141	224	299
4 persons .....	116	280	117	...	242	...	16	178	162	180	292
5 persons .....	95	210	56	...	137	...	126	8	174	174	236
6 persons .....	52	104	22	7	72	...	8	117	61	106	91
7 persons .....	19	48	14	...	24	...	12	48	30	49	28
8 or more persons .....	...	...	...	...	...	...	...	36	26	...	...
Median, occupied housing units .....	3.06	2.86	2.63	3.14	2.81	...	2.81	3.07	3.19	3.13	3.15
Median, owner-occupied housing units .....	3.13	2.90	2.60	...	2.80	...	2.81	3.08	3.26	3.21	3.14
Median, renter-occupied housing units .....	1.69	2.59	3.10	...	2.86	...	...	2.94	2.88	2.90	3.26
<b>PERSONS PER ROOM</b>											
Owner-occupied housing units .....	663	1 416	511	173	1 071	...	106	1 068	781	995	1 379
0.50 or less .....	373	885	318	...	743	...	62	655	435	583	868
0.51 to 0.75 .....	142	310	122	...	231	...	16	233	217	296	410
0.76 to 1.00 .....	28	194	59	...	68	...	16	146	98	155	182
1.01 to 1.50 .....	20	25	6	...	21	...	12	32	26	34	31
1.51 or more .....	...	2	6	...	8	...	...	2	6	6	2
Renter-occupied housing units .....	31	285	42	8	206	...	...	121	162	240	158
0.50 or less .....	24	186	26	...	128	...	...	76	101	148	92
0.51 to 0.75 .....	7	56	6	...	54	...	...	23	40	49	59
0.76 to 1.00 .....	...	38	10	...	19	...	...	16	18	23	17
1.01 to 1.50 .....	...	5	...	...	5	...	...	4	3	9	...
1.51 or more .....	...	...	...	...	...	...	...	2	...	...	...
Complete plumbing for exclusive use .....	672	1 643	524	165	1 249	...	106	1 130	863	1 210	1 488
1.00 or less .....	371	1 045	484	...	743	...	106	1 021	722	975	1 339
1.01 to 1.50 .....	616	1 344	476	...	1 016	...	94	987	690	937	1 308
1.51 or more .....	26	25	4	...	21	...	12	32	26	32	29
Renter-occupied housing units .....	30	272	40	...	204	...	...	109	141	235	149
1.00 or less .....	30	267	40	...	199	...	...	106	138	225	149
1.01 to 1.50 .....	...	5	...	...	...	...	...	...	9	3	...
1.51 or more .....	...	...	...	...	...	...	...	2	...	1	...

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 99. **Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.)

The State Counties	Mahnomen	Marshall	Martin	Meeker	Millie Locs	Morrison	Mower	Murray	Nicollet	Nobles	Norman
<b>Occupied housing units</b> .....	369	1 229	1 576	1 515	842	1 791	1 649	1 335	1 075	1 578	806
<b>PERSONS</b>											
Total persons	1 397	3 962	4 690	4 993	3 001	7 357	5 304	4 328	3 780	5 286	2 624
Persons in occupied housing units	1 397	3 962	4 690	4 993	3 001	7 357	5 304	4 328	3 780	5 286	2 624
Per occupied housing unit	3.79	3.28	3.29	3.29	3.57	4.11	3.24	3.25	3.49	3.34	3.25
Owner-occupied housing units	379	3 701	3 445	4 433	2 832	6 985	4 785	3 443	3 274	3 971	2 379
Renter-occupied housing units	59	261	1 245	560	169	372	519	885	506	1 315	245
<b>TEHURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER</b>											
Owner-occupied housing units	346	1 145	1 164	1 342	791	1 697	1 441	1 057	932	1 205	715
White	...	1 145	1 164	1 342	785	1 697	1 439	1 057	932	...	715
Black	...	...	...	...	...	...	...	...	...	...	...
Spanish origin <sup>1</sup>	...	...	...	...	...	...	...	...	...	...	...
Renter-occupied housing units	23	84	412	173	51	94	208	278	143	373	91
White	...	84	412	173	51	94	208	278	143	...	91
Black	...	...	...	...	...	...	...	...	...	...	...
Spanish origin <sup>1</sup>	...	...	...	...	...	...	...	...	...	...	...
<b>PLUMBING FACILITIES</b>											
Owner-occupied housing units	346	1 145	1 164	1 342	791	1 697	1 441	1 057	932	1 205	715
Complete plumbing for exclusive use	317	1 064	1 142	1 298	774	1 619	1 419	1 002	899	1 175	689
Lacking complete plumbing for exclusive use	29	81	22	44	17	78	22	55	33	30	26
Complete plumbing but used by another household	3	5	2	2	...	...	...	...	2	1	10
Some but not all plumbing facilities	3	2	...	...	12	47	...	32	6	13	13
No plumbing facilities	18	54	11	24	5	31	17	23	6	16	16
Renter-occupied housing units	23	84	412	173	51	94	208	278	143	373	91
Complete plumbing for exclusive use	23	73	394	167	42	86	201	268	137	339	86
Lacking complete plumbing for exclusive use	...	11	14	6	9	8	7	10	6	14	5
Complete plumbing but used by another household	...	...	...	1	...	...	...	...	...	3	...
Some but not all plumbing facilities	...	5	9	...	6	2	3	4	2	5	...
No plumbing facilities	...	6	5	5	3	4	4	6	4	6	5
<b>ROOMS</b>											
1 room	...	4	5	4	...	3	...	2	...	...	...
2 rooms	...	8	4	5	...	7	...	1	...	...	...
3 rooms	12	20	12	36	13	24	22	16	16	16	22
4 rooms	34	134	75	98	64	134	92	78	56	93	68
5 rooms	81	306	201	254	181	254	228	183	141	227	148
6 rooms	88	294	324	387	203	476	401	338	222	338	185
7 rooms	93	225	431	312	160	370	379	294	261	379	172
8 or more rooms	61	233	524	419	214	423	506	409	409	505	211
Median, occupied housing units	6.2	6.0	6.9	6.4	6.3	6.3	6.7	6.6	6.8	6.8	6.4
Median, owner-occupied housing units	6.2	6.0	7.0	6.5	6.3	6.3	6.7	6.7	6.8	6.8	6.4
Median, renter-occupied housing units	5.0	5.4	6.7	6.1	5.2	6.0	6.6	6.5	7.0	6.5	6.1
<b>PERSONS IN UNIT</b>											
1 person	22	133	149	122	63	139	172	128	104	130	96
2 persons	82	359	485	549	249	552	569	425	487	613	449
3 persons	82	235	298	283	139	310	273	265	220	299	140
4 persons	49	233	287	277	141	282	275	224	196	294	142
5 persons	14	138	154	134	154	187	155	159	198	187	87
6 persons	24	86	52	94	58	196	85	84	122	59	34
7 persons	34	36	26	40	37	112	44	38	45	34	21
8 or more persons	9	11	9	27	21	106	23	21	14	16	8
Median, occupied housing units	3.35	3.02	2.66	3.03	3.28	3.73	2.87	2.93	3.25	3.08	2.89
Median, owner-occupied housing units	3.39	3.01	2.63	3.02	3.28	3.77	2.93	2.88	3.25	2.95	3.00
Median, renter-occupied housing units	2.75	3.30	2.75	3.12	3.36	3.21	2.39	3.12	3.22	3.32	2.75
<b>PERSONS PER ROOM</b>											
Owner-occupied housing units	346	1 145	1 164	1 342	791	1 697	1 441	1 057	932	1 205	715
0.50 or less	167	669	845	848	432	933	702	693	777	777	449
0.51 to 0.75	74	252	216	280	175	387	296	224	186	260	146
0.76 to 1.00	70	180	93	160	151	333	174	126	104	145	91
1.01 to 1.50	44	74	26	47	28	158	38	12	21	27	29
1.51 or more	7	...	3	7	9	37	...	2	2	2	...
Renter-occupied housing units	23	84	412	173	51	94	208	278	143	373	91
0.50 or less	7	40	279	97	20	46	157	156	74	201	67
0.51 to 0.75	16	17	91	42	10	28	27	73	43	104	12
0.76 to 1.00	19	19	40	32	18	18	22	40	40	58	9
1.01 to 1.50	...	6	2	...	3	2	...	9	4	10	3
1.51 or more	...	...	...	2	...	...	...	...	...	...	...
Complete plumbing for exclusive use	340	1 137	1 540	1 465	816	1 705	1 620	1 270	1 036	1 534	775
Owner-occupied housing units	317	1 064	1 142	1 298	774	1 619	1 419	1 002	899	1 175	689
1.00 or less	286	1 020	1 132	1 244	743	1 635	1 481	988	870	1 152	668
1.01 to 1.50	44	28	7	47	22	151	38	12	21	21	29
1.51 or more	3	...	3	7	9	33	...	2	2	2	...
Renter-occupied housing units	23	73	398	167	42	86	201	268	137	339	86
1.00 or less	23	65	396	165	39	85	199	261	133	349	83
1.01 to 1.50	...	6	2	...	3	1	2	7	4	10	3
1.51 or more	...	...	...	2	...	...	...	...	...	...	...

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 99. **Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

The State Counties	Clumsted	Otter Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville
Occupied housing units .....	1 713	3 235	571	890	875	1 509	1 103	—	436	1 674	2 028
<b>PERSONS</b>											
Total persons .....	5 717	10 939	1 808	3 257	2 934	5 024	3 760	—	1 488	5 698	6 421
Persons in occupied housing units .....	5 717	10 939	1 808	3 257	2 934	5 024	3 760	—	1 488	5 698	6 421
Per occupied housing unit .....	3.34	3.38	3.17	3.66	3.35	3.41	3.41	—	3.41	3.40	3.17
Owner-occupied housing units .....	5 174	10 286	1 781	3 166	2 378	4 657	3 429	—	1 372	4 350	5 236
Renter-occupied housing units .....	543	653	27	91	556	367	331	—	116	1 348	1 185
<b>TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER</b>											
Owner-occupied housing units .....	1 510	3 001	562	859	717	1 395	988	—	404	1 279	1 619
White .....	1 506	3 001	562	859	717	1 395	988	—	404	1 279	1 619
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin <sup>a</sup> .....	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	203	234	9	31	158	114	115	—	32	395	409
White .....	203	234	9	31	158	114	115	—	32	395	409
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin <sup>a</sup> .....	—	—	—	—	—	—	—	—	—	—	—
<b>PLUMBING FACILITIES</b>											
Owner-occupied housing units .....	1 510	3 001	562	859	717	1 395	988	—	404	1 279	1 619
Complete plumbing for exclusive use .....	1 458	2 851	507	817	699	1 331	961	—	385	1 237	1 564
Lacking complete plumbing for exclusive use .....	52	150	55	42	18	64	27	—	19	42	55
Complete plumbing but used by another household .....	4	7	—	—	—	2	2	—	—	—	—
Some but not all plumbing facilities .....	28	77	—	21	10	27	2	—	6	24	21
No plumbing facilities .....	20	66	—	21	8	33	23	—	13	18	34
Renter-occupied housing units .....	203	234	9	31	158	114	115	—	32	395	409
Complete plumbing for exclusive use .....	197	211	—	31	155	106	111	—	30	380	397
Lacking complete plumbing for exclusive use .....	6	23	—	—	3	8	4	—	2	15	12
Complete plumbing but used by another household .....	1	3	—	—	—	—	—	—	—	—	—
Some but not all plumbing facilities .....	5	—	—	—	—	—	—	—	—	—	—
No plumbing facilities .....	—	11	—	—	—	—	2	—	2	9	5
<b>ROOMS</b>											
1 room .....	—	10	2	2	3	—	—	—	2	2	—
2 rooms .....	9	15	6	4	3	13	2	—	—	17	12
3 rooms .....	40	56	14	4	9	48	18	—	26	29	30
4 rooms .....	138	278	50	73	114	85	50	—	103	103	135
5 rooms .....	213	603	150	175	139	259	169	—	129	267	245
6 rooms .....	319	729	153	222	218	346	249	—	84	372	480
7 rooms .....	383	668	104	225	201	328	277	—	57	398	432
8 or more rooms .....	611	876	181	252	203	401	303	—	508	632	632
Median, occupied housing units .....	6.9	6.4	6.0	6.6	6.6	6.4	6.6	—	5.6	6.7	6.7
Median, owner-occupied housing units .....	6.9	6.4	—	6.4	6.6	6.4	6.6	—	5.7	6.7	6.7
Median, renter-occupied housing units .....	6.5	6.3	—	5.5	6.3	6.7	6.3	—	5.2	6.5	6.4
<b>PERSONS IN UNIT</b>											
1 person .....	155	323	61	56	91	157	101	—	44	180	259
2 persons .....	520	1 003	168	245	230	433	313	—	138	486	649
3 persons .....	314	547	99	150	175	287	186	—	65	307	340
4 persons .....	337	608	105	151	171	276	221	—	78	278	339
5 persons .....	202	414	68	158	117	168	167	—	44	207	243
6 persons .....	107	178	40	73	122	133	61	—	25	110	110
7 persons .....	49	49	7	29	15	32	38	—	23	60	52
8 or more persons .....	383	599	3	28	23	16	19	—	16	30	28
Median, occupied housing units .....	3.08	3.03	2.87	3.46	3.17	3.07	3.24	—	3.05	3.06	2.81
Median, owner-occupied housing units .....	3.18	3.05	—	3.48	3.16	3.07	3.30	—	3.06	2.97	2.80
Median, renter-occupied housing units .....	2.47	2.82	—	3.14	3.21	3.06	2.60	—	3.00	3.34	2.87
<b>PERSONS PER ROOM</b>											
Owner-occupied housing units .....	1 510	3 001	562	859	717	1 395	988	—	404	1 279	1 619
0.50 or less .....	933	1 806	—	435	440	809	551	—	209	789	1 102
0.51 to 0.75 .....	469	860	—	233	172	340	268	—	286	1 227	1 554
0.76 to 1.00 .....	180	388	—	160	90	212	145	—	67	145	157
1.01 to 1.50 .....	37	113	—	25	10	32	21	—	32	47	41
1.51 or more .....	—	25	—	6	5	2	3	—	3	12	4
Renter-occupied housing units .....	203	234	9	31	158	114	115	—	32	395	409
0.50 or less .....	138	243	—	13	75	143	71	—	14	226	274
0.51 to 0.75 .....	54	53	—	8	36	21	15	—	8	53	83
0.76 to 1.00 .....	9	32	—	8	24	13	28	—	8	56	40
1.01 to 1.50 .....	2	6	—	2	7	1	1	—	2	19	10
1.51 or more .....	—	—	—	—	—	—	—	—	—	—	—
Complete plumbing for exclusive use .....	1 458	2 851	507	817	699	1 331	961	—	385	1 237	1 564
1.00 or less .....	1 423	2 726	—	786	686	1 299	939	—	352	1 178	1 519
1.01 to 1.50 .....	35	109	—	25	8	30	21	—	30	47	41
1.51 or more .....	—	16	—	6	5	2	1	—	3	12	4
Renter-occupied housing units .....	197	211	—	31	155	106	111	—	30	380	397
1.00 or less .....	195	205	—	29	151	101	110	—	28	360	387
1.01 to 1.50 .....	6	2	—	2	4	—	—	—	19	19	8
1.51 or more .....	—	—	—	—	—	5	—	—	2	1	2

<sup>a</sup>Persons of Spanish origin may be of any race.

Table 99. **Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

**The State  
Counties**

	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift
<b>Occupied housing units</b> .....	1 455	1 019	948	360	849	527	1 535	2 984	1 154	791	1 051
<b>PERSONS</b>											
Total persons	5 184	3 449	3 147	1 394	3 558	1 839	5 254	13 285	3 843	2 532	3 503
Persons in occupied housing units	5 184	3 449	3 147	1 394	3 558	1 839	5 254	13 285	3 843	2 532	3 503
Per occupied housing unit	3.56	3.38	3.32	3.87	4.19	3.49	3.42	4.45	3.33	3.20	3.33
Owner-occupied housing units	4 691	2 461	3 392	1 392	3 358	1 703	4 502	12 477	3 489	2 120	3 042
Renter-occupied housing units	493	788	65	2	200	136	751	808	354	412	456
<b>TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER</b>											
Owner-occupied housing units	1 289	788	922	357	790	477	1 295	2 750	1 032	670	909
White	1 287	788	922	357	786	477	1 295	2 750	1 032	670	907
Black	---	---	---	---	---	---	---	---	---	---	---
Spanish origin <sup>1</sup>	---	---	---	---	---	---	---	---	---	---	---
Renter-occupied housing units	166	231	26	3	59	50	240	234	122	121	142
White	166	231	26	3	59	50	240	234	122	121	142
Black	---	---	---	---	---	---	---	---	---	---	---
Spanish origin <sup>1</sup>	---	---	---	---	---	---	---	---	---	---	---
<b>PLUMBING FACILITIES</b>											
Owner-occupied housing units	1 289	788	922	357	790	477	1 295	2 750	1 032	670	909
Complete plumbing for exclusive use	1 257	780	880	---	767	455	1 251	2 683	1 009	652	879
Lacking complete plumbing for exclusive use	32	8	42	---	23	22	44	67	23	18	30
Complete plumbing but used by another household	---	---	---	---	---	---	---	---	---	---	---
Some but not all plumbing facilities	14	6	12	---	11	7	30	4	15	10	18
No plumbing facilities	18	2	30	---	12	15	14	36	8	8	12
Renter-occupied housing units	166	231	26	3	59	50	240	234	122	121	142
Complete plumbing for exclusive use	159	229	21	---	57	49	227	227	118	118	138
Lacking complete plumbing for exclusive use	8	2	5	---	2	1	13	7	4	2	4
Complete plumbing but used by another household	---	---	---	---	---	---	---	---	---	---	---
Some but not all plumbing facilities	5	---	---	---	2	---	6	---	1	---	2
No plumbing facilities	3	2	5	---	---	1	6	4	3	2	2
<b>ROOMS</b>											
1 room	8	2	---	5	---	---	1	---	1	3	---
2 rooms	9	12	3	---	---	---	2	12	6	2	---
3 rooms	12	8	4	---	9	13	22	35	11	32	32
4 rooms	93	30	131	41	49	49	83	154	75	36	54
5 rooms	168	138	249	92	122	85	211	431	151	114	154
6 rooms	227	227	107	155	158	341	462	554	219	240	240
7 rooms	291	226	140	76	148	99	344	693	278	190	240
8 or more rooms	500	388	135	38	364	123	498	980	367	216	339
Median, occupied housing units	6.7	7.0	5.7	5.9	7.1	6.2	6.8	6.8	6.7	6.6	6.7
Median, owner-occupied housing units	6.8	7.0	5.7	---	7.2	6.3	6.8	6.8	6.8	6.6	6.7
Median, renter-occupied housing units	6.3	7.0	4.9	---	5.6	5.8	6.5	6.5	6.1	6.3	6.8
<b>PERSONS IN UNIT</b>											
1 person	149	62	94	26	49	55	118	182	101	61	96
2 persons	417	321	295	101	183	157	431	501	379	255	344
3 persons	221	174	155	54	86	66	428	428	196	167	204
4 persons	254	187	168	67	158	106	295	512	188	129	160
5 persons	210	128	140	22	122	53	214	464	135	109	124
6 persons	64	66	46	70	66	67	89	374	54	74	66
7 persons	71	21	10	16	60	28	44	263	44	14	39
8 or more persons	5	27	11	15	52	16	28	260	22	2	18
Median, occupied housing units	3.24	3.07	2.99	3.48	3.74	3.10	3.20	4.24	2.99	2.98	2.92
Median, owner-occupied housing units	3.35	3.05	3.01	---	3.81	3.23	3.23	4.33	3.09	2.99	2.89
Median, renter-occupied housing units	2.48	3.20	2.17	---	3.06	2.41	2.99	3.09	2.42	2.92	3.12
<b>PERSONS PER ROOM</b>											
Owner-occupied housing units	1 289	788	922	357	790	477	1 295	2 750	1 032	670	909
0.50 or less	744	519	508	---	411	287	777	1 085	426	288	593
0.51 to 0.75	309	183	233	---	220	97	316	746	233	155	172
0.76 to 1.00	193	88	143	---	118	67	170	622	125	84	118
1.01 to 1.50	16	24	39	---	37	22	24	237	40	5	24
1.51 or more	2	2	---	---	4	4	8	60	6	---	2
Renter-occupied housing units	166	231	26	3	59	50	240	234	122	121	142
0.50 or less	111	155	18	---	29	33	157	145	95	74	94
0.51 to 0.75	28	45	2	---	16	13	60	36	19	34	30
0.76 to 1.00	21	30	4	---	11	4	18	41	13	17	17
1.01 to 1.50	3	---	---	---	2	---	5	10	---	---	---
1.51 or more	3	---	---	---	---	---	---	2	1	---	---
<b>Complete plumbing for exclusive use</b>	1 415	1 009	901	335	824	504	1 478	2 910	1 127	771	1 017
Owner-occupied housing units	1 257	780	880	---	767	455	1 251	2 683	1 009	652	879
1.00 or less	214	762	839	---	726	433	1 219	2 396	964	649	853
1.01 to 1.50	34	16	39	---	37	18	230	39	3	3	2
1.51 or more	9	2	---	---	4	4	8	57	6	---	---
Renter-occupied housing units	158	229	21	---	57	49	227	227	118	119	138
1.00 or less	152	228	21	---	54	49	222	215	117	119	137
1.01 to 1.50	3	---	---	---	2	---	5	10	---	---	---
1.51 or more	3	---	---	---	1	---	---	2	1	---	---

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 99. **Occupancy, Utilization, and Plumbing Characteristics of Rural Farm Housing Units: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

The State Counties	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonswan	Wilkin	Winona	Wright	Yellow Medicine
Occupied housing units .....	1 881	550	1 127	578	981	435	997	684	1 290	2 095	1 369
<b>PERSONS</b>											
Total persons .....	6 735	1 839	4 007	2 269	3 314	1 604	3 124	2 256	4 658	7 608	4 335
Persons in occupied housing units .....	6 735	1 839	4 007	2 269	3 314	1 604	3 124	2 256	4 658	7 608	4 335
Renter-occupied housing unit .....	3 58	2 34	3 56	2 39	3 38	9 69	3 13	3 30	3 63	3 63	3 17
Owner-occupied housing units .....	6 326	1 577	3 556	2 133	3 030	1 520	2 508	2 022	4 019	7 074	3 601
Renter-occupied housing units .....	409	262	451	136	264	84	616	234	639	534	734
<b>TENURE BY RACE AND SPANISH ORIGIN OF HOUSEHOLDER</b>											
Owner-occupied housing units .....	1 763	460	979	535	893	404	792	621	1 107	1 940	1 122
White .....	1 763	460	979	535	893	404	792	621	1 107	1 940	1 122
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin <sup>1</sup> .....	—	—	—	—	—	—	—	—	—	—	—
Renter-occupied housing units .....	118	90	148	43	88	31	205	63	183	155	247
White .....	118	90	148	43	88	31	205	63	183	155	247
Black .....	—	—	—	—	—	—	—	—	—	—	—
Spanish origin <sup>1</sup> .....	—	—	—	—	—	—	—	—	—	—	—
<b>PLUMBING FACILITIES</b>											
Owner-occupied housing units .....	1 763	460	979	535	893	404	792	621	1 107	1 940	1 122
Complete plumbing for exclusive use .....	1 679	446	940	516	870	404	770	601	1 077	1 896	1 087
Lacking complete plumbing for exclusive use .....	84	14	39	19	23	—	22	20	30	44	35
Complete plumbing but used by another household .....	—	—	—	—	—	—	2	2	2	—	—
Some but not all plumbing facilities .....	33	7	30	7	11	—	12	4	20	24	20
No plumbing facilities .....	51	7	9	12	12	—	8	14	8	20	15
Renter-occupied housing units .....	118	90	148	43	88	31	205	63	183	155	247
Complete plumbing for exclusive use .....	97	86	146	43	86	31	194	60	176	151	237
Lacking complete plumbing for exclusive use .....	21	4	2	—	2	—	11	3	7	4	10
Complete plumbing but used by another household .....	—	—	—	—	—	—	—	—	—	—	—
Some but not all plumbing facilities .....	6	4	2	—	—	—	11	1	4	2	2
No plumbing facilities .....	12	—	—	—	2	—	—	2	—	2	6
<b>ROOMS</b>											
1 room .....	2	—	2	—	—	—	—	5	—	7	—
2 rooms .....	9	5	—	4	—	—	2	6	5	4	4
3 rooms .....	40	7	9	7	7	6	21	18	29	32	27
4 rooms .....	131	40	61	52	53	12	42	144	62	108	50
5 rooms .....	751	76	103	122	101	50	144	112	310	310	176
6 rooms .....	501	139	213	165	180	101	137	263	136	466	297
7 rooms .....	397	116	259	102	255	96	239	151	306	541	365
8 or more rooms .....	450	167	442	145	382	168	322	226	481	422	450
Median, owner-occupied housing units .....	6.3	6.6	7.0	6.2	7.1	7.0	6.8	6.6	7.0	6.7	6.9
Median, owner-occupied housing units .....	6.3	6.7	7.1	6.3	7.1	7.1	6.8	6.6	7.0	6.8	6.9
Median, renter-occupied housing units .....	5.8	6.2	6.6	6.0	7.2	5.8	6.6	6.2	6.7	6.0	6.6
<b>PERSONS IN UNIT</b>											
1 person .....	165	62	112	24	93	31	117	76	100	199	137
2 persons .....	532	177	295	144	289	91	319	195	359	543	467
3 persons .....	321	204	204	101	182	207	92	258	354	298	258
4 persons .....	326	94	220	122	192	111	188	143	243	337	237
5 persons .....	258	72	142	97	112	97	97	84	163	358	135
6 persons .....	149	24	86	43	63	29	41	97	38	164	65
7 persons .....	79	22	28	18	27	10	20	25	52	79	34
8 or more persons .....	151	40	10	11	15	10	8	38	61	32	61
Median, owner-occupied housing units .....	3.26	2.91	3.27	3.04	3.53	3.33	2.86	3.12	3.36	3.39	2.81
Median, owner-occupied housing units .....	3.29	2.90	3.33	3.70	3.12	3.59	2.74	3.13	3.38	3.39	2.80
Median, renter-occupied housing units .....	3.01	2.94	2.62	3.20	2.86	3.00	3.05	3.00	2.89	3.12	2.88
<b>PERSONS PER ROOM</b>											
Owner-occupied housing units .....	1 763	460	979	535	893	404	792	621	1 107	1 940	1 122
0.50 or less .....	967	297	592	269	585	226	570	371	657	1 101	758
0.51 to 0.75 .....	120	110	220	103	203	126	148	158	508	78	153
0.76 to 1.00 .....	295	39	128	96	81	44	68	68	153	253	95
1.01 to 1.50 .....	78	14	37	44	20	8	5	18	24	71	17
1.51 or more .....	21	—	2	4	4	—	1	6	5	12	—
Renter-occupied housing units .....	118	90	148	43	88	31	205	63	183	155	247
0.50 or less .....	58	54	101	25	61	18	118	34	118	78	153
0.51 to 0.75 .....	38	19	6	32	15	9	53	15	45	48	48
0.76 to 1.00 .....	18	14	11	12	12	4	34	13	21	25	37
1.01 to 1.50 .....	4	—	—	—	—	—	—	—	—	—	—
1.51 or more .....	—	—	—	—	—	—	—	—	—	—	—
Complete plumbing for exclusive use .....	1 776	532	1 086	559	956	435	964	661	1 253	2 047	1 324
Owner-occupied housing units .....	1 679	446	940	516	870	404	770	601	1 077	1 896	1 087
0.50 or less .....	1 589	432	901	468	846	396	764	580	1 051	1 815	1 070
0.51 to 1.50 .....	69	14	37	44	20	8	5	18	21	71	17
1.51 or more .....	21	—	2	4	4	—	1	3	3	10	—
Renter-occupied housing units .....	97	86	146	43	86	31	194	60	176	151	237
0.50 or less .....	93	83	142	43	86	31	194	59	173	144	228
0.51 to 1.50 .....	4	—	—	—	—	—	—	—	—	—	—
1.51 or more .....	—	3	2	—	—	—	—	—	3	3	2

<sup>1</sup>Persons of Spanish origin may be of any race.

Table 100. Selected Characteristics of Rural Housing Units: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The State  
Counties

	The State	Aitkin	Anoka	Becker	Beltzmi	Benton	Big Stone	Blue Earth	Brown	Crofton	Carver
<b>Year-round housing units</b>	487 226	7 026	4 744	8 424	7 187	4 156	2 050	8 522	3 930	6 517	6 146
Complete kitchen facilities	465 374	6 269	4 680	7 842	6 552	4 014	1 919	8 229	3 777	6 130	6 036
<b>UNITS IN STRUCTURE</b>											
1	410 105	5 504	4 415	6 840	5 196	3 498	1 755	7 147	3 560	5 231	5 179
2 or more	41 260	752	224	642	782	198	707	747	247	388	694
Mobile home or trailer, etc.	35 961	770	105	942	1 124	364	97	668	123	698	273
<b>HEATING EQUIPMENT</b>											
Central heating system	384 111	4 211	4 096	5 723	4 404	3 156	1 474	7 209	3 290	5 284	5 434
Room heaters with fuel	42 963	853	177	901	687	383	346	609	380	384	337
Room heaters without fuel	10 201	204	38	161	264	88	140	122	80	122	93
Fireplaces, stoves, or portable room heaters	47 599	431	1 504	1 826	491	549	101	549	163	686	269
None	2 452	55	2	32	29	13	48	15	17	36	22
<b>YEAR STRUCTURE BUILT</b>											
1979 to March 1980	17 798	207	408	343	366	200	88	343	63	237	178
1975 to 1978	59 381	759	963	1 252	1 231	639	165	963	240	751	717
1970 to 1974	38 058	1 100	1 067	1 140	1 307	605	111	958	233	751	824
1960 to 1969	64 606	1 074	842	1 431	1 671	679	159	1 056	334	1 068	925
1940 to 1959	87 577	1 523	637	1 571	1 254	555	261	1 516	770	1 435	853
1939 or earlier	199 906	2 313	807	2 687	1 782	1 478	2 166	3 686	2 320	2 275	2 649
<b>SOURCE OF WATER</b>											
Public system or private company	158 627	1 265	289	1 475	1 274	799	1 042	3 932	1 455	1 680	2 426
Individual drilled well	279 859	5 084	4 117	6 091	5 527	2 190	819	1 995	3 636	3 636	4 494
Individual dug well	38 841	451	317	663	184	136	117	456	427	1 022	195
Some other source	9 999	262	19	193	122	31	72	73	33	179	31
<b>SEWAGE DISPOSAL</b>											
Public sewer	152 428	4 477	471	1 388	1 029	746	983	3 545	1 291	2 192	2 636
Septic tank or cesspool	314 036	1 439	4 193	6 502	5 614	3 259	937	4 747	2 480	3 939	3 400
Other means	20 862	610	78	534	464	151	110	230	159	386	110
<b>AIR CONDITIONING</b>											
None	345 232	6 478	2 986	7 167	6 551	3 213	974	4 151	2 030	6 074	3 652
Central system	48 567	81	796	148	285	270	670	1 870	540	54	890
1 or more individual room units	93 527	487	962	965	408	655	806	2 501	1 230	389	1 684
<b>Occupied housing units</b>	444 551	5 007	4 569	7 204	6 369	3 973	1 825	8 045	3 707	5 959	5 944
No telephone	20 493	447	80	535	525	126	85	200	139	330	189
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
1979 to March 1980	69 510	860	944	1 235	1 399	619	306	1 422	356	866	832
1975 to 1978	127 642	1 282	1 199	1 028	1 168	719	232	801	210	1 061	1 003
1970 to 1974	79 175	920	1 256	1 183	689	619	126	537	126	1 033	1 071
1960 to 1969	73 772	735	645	1 152	903	626	340	1 243	645	1 122	1 108
1959 or earlier	104 240	1 076	443	1 562	856	878	515	2 022	1 373	1 277	1 344
<b>HOUSE HEATING FUEL</b>											
Utility gas	75 594	1 490	657	560	203	464	—	2 373	837	973	1 834
Bottled, tank, or LP gas	88 956	1 790	1 259	1 687	407	1 920	461	1 920	721	1 005	831
Electricity	46 904	419	216	419	407	633	232	633	252	386	517
Fuel oil, kerosene, etc.	194 638	2 128	1 692	2 520	2 397	1 744	977	2 623	1 754	3 154	2 500
Cord or cable	4 343	14	—	—	—	—	—	—	—	—	—
Wood	37 708	986	387	1 219	1 569	423	74	489	129	560	232
Other fuel	355	7	—	7	7	6	7	—	10	7	2
No fuel used	255	—	—	2	—	2	—	—	4	—	8
<b>VEHICLES AVAILABLE</b>											
Total	24 330	467	71	376	468	179	124	372	214	372	293
None	118 150	1 626	755	1 938	1 939	913	536	2 076	999	1 564	1 353
1	188 630	2 021	1 014	2 929	2 616	1 695	703	3 502	1 519	2 562	2 464
2 or more	113 841	893	1 829	1 346	1 346	1 186	462	2 095	975	1 461	1 834
Trucks or vans:											
None	206 567	2 134	1 919	3 159	2 926	1 699	830	4 030	1 754	2 690	3 005
1	205 630	2 515	2 256	3 493	3 003	1 997	808	3 475	1 637	2 823	2 495
2	27 555	322	345	498	334	254	134	471	262	378	389
3 or more	4 999	36	49	94	106	23	53	69	54	68	55
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
<b>Occupied housing units</b>	112 247	1 746	450	1 768	1 242	736	599	1 933	1 094	1 245	1 229
Owner-occupied housing units	94 894	1 390	310	1 078	551	610	540	1 064	581	1 003	1 003
Lacking complete plumbing for exclusive use	7 247	127	19	217	118	65	25	92	82	115	78
No complete kitchen facilities	5 033	97	12	145	42	33	63	59	70	32	32
No complete vehicle available	19 014	342	51	175	146	107	107	302	172	281	242
No telephone	5 867	121	15	120	130	24	30	54	69	95	75
Lacking central heating system	24 837	550	92	387	398	203	172	318	212	272	178
Lacking air conditioning	78 879	1 585	330	1 533	1 173	580	273	913	567	1 162	776
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
<b>Specified owner-occupied housing units</b>	193 882	1 768	2 970	2 656	2 202	1 570	756	3 790	1 423	2 548	2 960
With a mortgage	2 557	61	1 317	994	1 041	584	2 224	981	581	1 411	1 829
Less than \$100	606	—	5	—	23	5	2	14	7	—	—
\$100 to \$199	8 730	79	29	151	233	511	61	133	87	110	53
\$200 to \$299	27 570	292	279	548	379	540	113	565	202	508	508
\$300 to \$399	29 625	225	385	349	327	688	63	633	126	452	523
\$400 to \$599	29 488	124	1 203	386	308	304	47	672	125	294	666
\$600 or more	8 676	44	87	444	56	57	13	30	10	30	30
Median	\$349	\$461	\$330	\$316	\$361	\$361	\$365	\$297	\$315	\$413	\$413
Not mortgaged	89 377	1 107	413	1 257	885	586	452	1 506	840	1 137	1 131
Median	\$121	\$116	\$149	\$123	\$108	\$127	\$126	\$129	\$112	\$124	\$139
<b>GROSS RENT</b>											
<b>Specified renter-occupied housing units</b>	47 840	693	230	724	837	310	231	1 046	352	672	743
Less than \$50	8 375	122	33	33	37	31	34	57	17	67	11
\$50 to \$99	180	48	4	59	21	8	36	19	20	50	6
\$100 to \$149	6 511	114	17	101	106	26	50	115	46	53	62
\$150 to \$199	9 554	129	29	146	96	72	30	209	92	135	162
\$200 to \$299	14 106	161	66	254	262	113	60	358	92	281	322
\$300 to \$399	3 667	30	39	56	83	33	9	103	11	82	74
\$400 or more	1 126	24	44	136	12	11	2	113	3	14	24
No cash rent	7 204	89	32	44	44	44	44	80	80	102	102
Median	\$193	\$156	\$269	\$198	\$201	\$215	\$166	\$216	\$181	\$208	\$218
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>											
Owner-occupied housing units	\$15 352	\$10 644	\$23 683	\$13 546	\$13 004	\$16 393	\$11 990	\$16 701	\$14 225	\$16 938	\$19 382
Renter-occupied housing units	\$16 555	\$11 773	\$24 415	\$14 009	\$14 354	\$16 889	\$12 856	\$18 083	\$14 744	\$18 004	\$20 598
Median	\$10 321	\$5 828	\$13 527	\$9 321	\$8 271	\$12 104	\$8 807	\$11 461	\$12 064	\$9 406	\$12 538

Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

The State  
Counties

	Cass	Chippewa	Chicago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
<b>Year-round housing units</b>	<b>9 648</b>	<b>3 113</b>	<b>8 743</b>	<b>5 985</b>	<b>3 430</b>	<b>2 093</b>	<b>3 914</b>	<b>11 942</b>	<b>4 433</b>	<b>4 302</b>	<b>7 432</b>
Complete kitchen facilities	9 000	2 925	8 524	5 779	3 033	1 859	3 704	11 464	4 384	4 167	7 205
<b>UNITS IN STRUCTURE</b>											
1	7 805	2 722	6 995	4 932	2 494	1 525	3 488	10 331	3 930	3 714	6 467
2 or more	1 092	258	987	584	570	1 420	307	1 014	386	508	608
Mobile home or trailer, etc.	751	133	761	469	357	148	119	897	137	222	357
<b>HEATING EQUIPMENT</b>											
Central heating system	6 051	2 567	7 328	5 152	2 131	1 394	3 259	8 667	4 027	3 604	5 964
Room heaters with fuel	877	289	559	466	331	162	385	937	209	417	644
Room heaters without fuel	258	57	91	55	33	33	95	130	39	68	148
Fireplaces, stoves, or portable room heaters	2 419	140	745	269	871	504	128	2 122	172	178	661
None	43	60	20	13	42	47	64	6	37	17	15
<b>YEAR STRUCTURE BUILT</b>											
1979 or later	2 577	1 717	3 040	2 198	1 299	427	2 110	2 988	1 228	2 286	2 682
1979 to March 1980	435	47	506	261	127	115	64	368	214	160	291
1975 to 1978	1 388	275	1 338	864	378	309	269	1 354	703	444	1 091
1970 to 1974	1 496	206	1 454	428	211	210	1 890	839	414	976	1 076
1960 to 1969	1 637	267	1 383	887	360	344	306	2 429	740	386	1 202
1940 to 1959	2 115	601	1 022	954	838	687	955	2 713	729	392	1 250
1959 or earlier	2 577	1 717	3 040	2 198	1 299	427	2 110	2 988	1 228	2 286	2 682
<b>SOURCE OF WATER</b>											
Public system or private company	1 741	1 163	3 345	2 769	1 015	856	1 785	2 365	1 449	1 977	1 513
Individual drilled well	7 226	1 507	4 327	3 009	2 123	914	1 748	8 529	3 741	2 117	5 269
Individual dug well	502	390	466	160	132	119	308	909	242	195	600
Some other source	179	53	35	47	160	204	73	139	21	43	50
<b>SEWAGE DISPOSAL</b>											
Public sewer	1 815	1 143	3 846	2 579	1 039	753	1 614	2 401	512	1 925	3 425
Septic tank or cesspool	1 444	1 813	4 746	3 626	2 028	1 248	2 142	9 087	3 889	2 280	3 889
Other means	670	157	151	170	363	124	158	474	52	97	203
<b>AIR CONDITIONING</b>											
None	8 812	1 644	6 067	3 626	3 191	2 078	1 881	10 202	2 611	2 951	5 909
Central system	175	543	693	858	334	752	752	289	839	541	528
1 or more individual room units	926	1 983	1 983	1 201	205	2	1 281	1 451	1 003	995	910
<b>Occupied housing units</b>	<b>7 444</b>	<b>2 875</b>	<b>8 347</b>	<b>5 480</b>	<b>2 980</b>	<b>1 583</b>	<b>3 659</b>	<b>9 709</b>	<b>4 319</b>	<b>4 086</b>	<b>4 833</b>
No telephone	646	82	379	192	242	183	100	518	115	184	241
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
1979 to March 1980	1 310	324	1 588	834	476	408	498	1 590	673	686	1 131
1975 to 1978	2 328	699	2 733	1 580	798	455	778	1 337	1 306	1 144	2 029
1970 to 1974	1 441	451	1 533	569	230	230	900	864	600	1 254	1 600
1960 to 1969	1 098	510	1 216	893	458	232	729	1 575	681	599	1 106
1959 or earlier	1 262	891	1 257	1 223	689	258	1 081	1 507	795	977	1 313
<b>HOUSE HEATING FUEL</b>											
Utility gas	25	93	3 283	370	29	16	947	1 063	1 082	775	1 195
Bottled, tank, or LP gas	1 893	464	1 213	622	206	417	831	2 410	799	261	1 500
Electricity	797	787	640	428	197	280	280	898	376	240	1 036
Coal or coke	3 077	1 850	2 508	2 965	1 623	562	1 505	3 605	1 992	2 526	2 536
Wood	1 646	103	688	206	671	386	92	1 698	162	141	563
Other fuel	4	9	11	—	—	—	4	2	4	5	2
No fuel used	2	3	3	—	—	—	—	24	—	—	—
<b>VEHICLES AVAILABLE</b>											
Total											
None	492	120	506	321	322	159	201	503	61	247	269
1	2 472	756	2 245	1 259	891	512	1 145	3 026	757	1 088	1 798
2	3 108	1 280	3 291	2 355	1 200	650	1 540	3 822	1 828	1 591	3 142
3 or more	1 172	719	2 305	1 545	567	262	773	2 358	1 673	1 080	1 624
Trucks or vans											
None	3 199	1 290	4 441	2 616	1 238	640	1 774	4 755	1 778	1 983	3 377
1	3 736	1 351	3 364	2 424	1 467	809	1 586	4 451	2 187	1 721	3 059
2	459	195	477	338	240	101	240	458	301	265	348
3 or more	50	39	65	102	29	33	39	65	53	37	49
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
Owner-occupied housing units	2 435	792	1 878	1 285	957	420	1 267	2 862	608	1 018	1 712
Lacking complete plumbing for exclusive use	2 024	668	1 504	1 019	745	317	1 091	2 495	542	859	1 502
30 or more kitchen facilities	153	46	68	77	122	43	42	136	21	42	135
No vehicle available	469	108	394	250	242	99	164	379	26	62	227
No telephone	175	24	65	83	70	34	41	164	36	32	82
Lacking central heating system	732	154	301	243	302	86	196	686	4	200	371
Lacking air conditioning	2 166	417	1 201	829	872	418	553	2 422	354	689	1 393
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
Specified owner-occupied housing units	3 151	1 067	4 101	2 616	924	710	1 634	4 945	2 225	1 753	3 376
With a mortgage	381	472	2 802	1 613	594	267	667	2 225	738	1 061	2 007
Less than \$100	13	9	—	—	—	—	—	—	—	—	—
\$100 to \$199	111	70	117	98	105	15	130	186	46	65	135
\$200 to \$299	381	173	544	375	178	40	240	467	266	231	496
\$300 to \$399	621	319	817	440	60	105	150	404	443	315	673
\$400 to \$599	274	68	1 054	510	32	49	129	604	680	326	517
\$600 or more	67	73	265	180	10	7	102	191	301	42	189
Median	\$523	\$291	\$390	\$373	\$328	\$330	\$282	\$346	\$343	\$371	\$343
Not mortgaged	1 984	595	1 299	1 003	330	441	967	2 720	524	722	1 369
Median	\$112	\$120	\$131	\$131	\$99	\$123	\$112	\$125	\$142	\$112	\$122
<b>GROSS RENT</b>											
Specified renter-occupied housing units	974	345	1 055	630	387	410	413	1 081	457	401	729
Less than \$80	176	20	68	80	99	40	42	113	2	27	21
\$80 to \$99	51	14	42	31	34	18	9	40	2	19	22
\$100 to \$149	77	111	159	54	54	44	84	111	41	42	84
\$150 to \$199	212	89	122	164	64	89	72	211	29	87	187
\$200 to \$299	204	84	372	167	82	118	114	317	225	150	275
\$300 to \$399	9	9	178	22	13	13	19	105	19	29	39
\$400 or more	8	—	41	18	—	7	5	31	47	2	25
No cash rent	175	52	73	94	61	78	68	153	61	69	66
Median	\$162	\$169	\$220	\$183	\$147	\$184	\$172	\$198	\$243	\$201	\$209
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>											
Owner-occupied housing units	\$10 990	\$13 554	\$18 526	\$16 430	\$10 991	\$14 583	\$13 249	\$12 683	\$23 280	\$16 307	\$14 048
Renter-occupied housing units	\$11 692	\$14 438	\$20 158	\$18 101	\$11 372	\$16 413	\$14 306	\$13 825	\$24 637	\$17 549	\$14 990
	\$6 808	\$10 942	\$9 356	\$9 675	\$5 747	\$9 496	\$10 583	\$8 102	\$16 189	\$11 394	\$9 953

Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The State  
Counties

	Fairbault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson
<b>Year-round housing units</b>	5 047	7 298	6 674	7 681	2 950	2 724	4 164	4 399	6 528	12 393	3 762
Complete kitchen facilities	4 917	6 939	5 914	7 431	2 769	2 676	3 982	4 155	6 364	12 749	3 602
<b>UNITS IN STRUCTURE</b>											
1	4 519	6 245	5 534	6 372	2 564	2 215	3 560	3 450	5 683	10 310	3 376
2 or more	108	763	361	698	274	219	380	365	493	1 473	290
Mobile home or trailer, etc.	100	290	179	531	112	290	224	584	352	1 610	96
<b>HEATING EQUIPMENT</b>											
Central heating system	4 261	5 766	5 247	6 554	2 444	2 469	3 360	2 610	4 874	10 031	3 015
Room heaters with fuel	506	878	505	478	266	128	335	279	644	878	453
Room heaters without fuel	179	179	92	105	13	95	169	128	174	86	86
Fireplaces, stoves, or portable room heaters	128	437	214	453	105	134	362	1 321	872	2 268	151
None	16	18	16	11	67	—	17	20	7	42	57
<b>YEAR STRUCTURE BUILT</b>											
1979 to March 1980	110	157	119	171	51	130	124	191	271	661	61
1975 to 1978	298	492	404	779	200	483	403	707	1 133	2 103	251
1970 to 1974	228	466	392	420	186	570	296	685	1 233	1 711	202
1960 to 1969	526	563	734	921	296	511	450	774	999	2 072	233
1940 to 1959	1 058	1 102	1 279	1 030	358	342	567	837	772	3 142	822
1939 or earlier	3 027	4 518	3 118	3 798	1 659	688	2 324	1 205	2 120	3 704	2 193
<b>SOURCE OF WATER</b>											
Public system or private company	2 512	3 585	2 085	2 850	1 626	832	1 482	387	818	3 731	1 469
Individual drilled well	2 293	3 456	3 678	4 378	1 142	1 841	2 463	3 513	4 821	8 550	1 716
Individual dug well	207	146	264	305	89	48	111	429	835	816	505
Some other source	35	111	45	68	93	3	108	70	54	296	72
<b>SEWAGE DISPOSAL</b>											
Public sewer	2 252	3 463	1 839	2 887	1 440	902	1 320	188	908	3 751	1 215
Septic tank or cesspool	2 468	3 450	4 521	4 193	1 346	1 764	2 642	3 988	5 431	8 999	2 392
Other means	127	385	159	193	164	58	202	223	189	643	155
<b>AIR CONDITIONING</b>											
None	2 363	5 012	3 843	5 168	1 836	1 600	2 939	4 001	4 711	12 465	1 850
Central	1 177	620	890	847	499	541	440	95	493	126	867
1 or more individual room units	1 507	1 666	1 344	1 543	773	625	785	303	1 324	802	1 045
<b>Occupied housing units</b>	4 654	6 823	5 803	7 273	2 654	2 623	3 939	3 812	6 242	11 924	3 461
No telephone	109	339	210	248	88	43	107	233	294	663	110
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
1979 to March 1980	604	984	782	923	318	515	578	719	1 009	2 187	486
1975 to 1978	1 007	1 573	1 319	1 911	612	815	952	1 223	2 066	3 758	740
1970 to 1974	694	1 037	903	1 342	437	515	562	722	1 383	1 871	543
1960 to 1969	735	1 195	1 062	1 248	468	414	709	544	888	1 653	578
1959 or earlier	1 614	2 034	1 737	1 897	820	364	1 138	604	895	2 455	1 114
<b>HOUSE HEATING FUEL</b>											
Utility gas	1 705	2 386	1 590	2 050	9	742	764	9	884	958	818
Bottled, tank, or LP gas	167	391	1 188	1 177	544	588	785	918	1 807	1 716	947
Electricity	283	581	891	500	337	287	265	460	652	1 391	191
Fuel oil, kerosene, etc.	2 378	2 092	2 554	3 185	1 570	938	1 773	1 313	2 126	6 442	1 384
Coal or coke	5	3	5	12	2	9	2	2	2	7	—
Wood	248	377	183	345	83	106	325	1 107	779	1 839	125
Other fuel	—	3	3	2	2	2	6	3	5	—	—
No fuel used	8	4	—	2	4	—	12	—	—	6	—
<b>VEHICLES AVAILABLE</b>											
Total	295	659	204	381	187	66	299	139	284	699	162
None	1 262	2 021	1 827	1 831	497	1 035	1 405	1 150	1 605	3 088	491
1	1 912	2 635	2 559	2 938	1 074	1 128	1 584	1 784	2 407	5 561	1 490
2	1 185	1 506	1 716	2 122	566	932	1 021	739	1 946	2 256	928
3 or more	—	—	—	—	—	—	—	—	—	—	—
Trucks or vans	2 191	3 638	2 584	3 487	1 346	1 293	1 879	1 518	2 793	4 413	1 477
1	2 082	2 795	2 764	3 207	1 088	1 153	1 771	1 974	3 000	6 702	1 703
2	321	329	579	505	182	136	276	282	409	696	238
3 or more	60	61	76	74	38	41	13	38	40	113	43
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
<b>Occupied housing units</b>	1 464	2 212	1 428	1 909	950	309	1 108	1 014	1 195	2 714	947
Owner-occupied housing units	1 226	1 817	1 288	1 599	785	291	942	936	1 010	2 351	832
Lacking complete plumbing for exclusive use	45	142	66	72	34	5	78	35	100	185	42
No complete kitchen facilities	23	57	6	54	25	6	54	29	88	119	28
No vehicle available	235	312	181	314	158	54	247	88	210	486	124
No telephone	31	97	55	63	34	9	34	41	56	139	26
Lacking central heating system	243	464	233	373	237	37	233	352	279	518	188
Lacking air conditioning	677	1 470	723	1 291	608	213	779	900	899	2 523	469
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
<b>Specified owner-occupied housing units</b>	1 966	2 852	2 538	3 060	1 228	1 377	1 598	1 313	2 765	5 532	1 257
With a mortgage	854	1 116	1 463	1 632	491	1 100	776	577	798	2 682	568
Less than \$100	9	17	9	12	2	—	2	12	7	20	9
\$100 to \$199	154	140	144	93	69	14	100	68	66	204	90
\$200 to \$299	318	259	478	366	184	155	226	201	466	790	183
\$300 to \$399	384	311	417	480	133	261	212	171	627	910	134
\$400 to \$599	140	199	325	522	87	43	182	124	646	659	108
\$600 or more	29	54	90	163	16	23	54	21	61	99	44
Median	283	\$302	\$322	\$373	\$295	\$441	\$326	\$309	\$373	\$334	\$301
Not mortgaged	1 112	1 736	1 075	1 428	737	277	822	736	1 967	2 850	689
Median	\$127	\$114	\$122	\$121	\$128	\$151	\$114	\$105	\$135	\$121	\$119
<b>GROSS RENT</b>											
<b>Specified renter-occupied housing units</b>	579	849	567	779	324	246	423	312	564	1 277	324
Less than \$50	20	56	76	25	26	2	26	4	40	109	11
\$50 to \$99	20	56	76	25	10	—	—	12	18	47	10
\$100 to \$149	74	171	82	99	47	15	86	25	89	146	56
\$150 to \$199	142	204	98	172	102	31	98	53	103	194	77
\$200 to \$299	174	175	181	246	89	131	118	96	190	477	76
\$300 to \$399	29	33	54	75	5	39	10	29	60	128	21
\$400 or more	6	6	14	14	2	6	4	3	37	10	6
No cash rent	103	128	94	108	47	13	60	89	54	199	67
Median	\$188	\$170	\$205	\$201	\$180	\$241	\$178	\$221	\$202	\$210	\$183
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>											
Owner-occupied housing units	\$14 689	\$12 809	\$16 964	\$17 465	\$12 027	\$23 284	\$14 481	\$12 084	\$18 186	\$16 138	\$14 535
Renter-occupied housing units	\$15 841	\$13 809	\$17 809	\$18 916	\$12 908	\$25 059	\$15 679	\$12 576	\$19 145	\$17 144	\$15 408
Owner-occupied housing units	\$11 934	\$9 770	\$13 061	\$12 061	\$9 214	\$13 910	\$9 855	\$9 174	\$10 569	\$9 340	\$11 813



Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The State Counties	Kanabec	Kandiyohi	Kittson	Koochiching	Le Sueur	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	McLeod
<b>Year-round housing units</b> .....	3 264	7 686	2 857	3 273	4 270	2 323	2 003	6 451	3 247	5 219	5 497
Complete kitchen facilities .....	3 097	7 462	2 636	2 890	3 973	2 139	1 790	6 377	3 051	5 027	5 320
<b>UNITS IN STRUCTURE</b> .....											
1 .....	2 681	6 391	2 369	2 613	3 614	1 801	1 467	5 682	2 857	4 459	4 775
2 or more .....	90	684	261	193	291	189	189	688	307	403	438
Mobile home or trailer, etc. ....	493	411	227	467	165	291	347	281	83	157	284
<b>HEATING EQUIPMENT</b> .....											
Central heating system .....	2 282	6 330	2 320	1 917	3 491	1 806	1 158	5 652	2 678	4 334	4 586
Room heaters with flue .....	44	160	68	73	102	87	317	287	542	225	245
Room heaters without flue .....	610	506	123	838	162	206	497	359	149	121	126
Fireplaces, stoves, or portable room heaters ..	2	27	9	6	47	17	34	39	33	201	334
None .....											
<b>YEAR STRUCTURE BUILT</b> .....											
1979 to March 1980 .....	142	317	117	135	87	120	68	245	64	143	146
1975 to 1978 .....	409	1 097	279	437	333	237	192	749	304	475	495
1970 to 1974 .....	593	884	220	433	257	301	221	700	226	399	592
1960 to 1969 .....	471	923	251	607	326	513	414	753	256	473	681
1940 to 1959 .....	439	1 455	509	917	662	706	529	1 110	626	971	917
1939 or earlier .....	1 210	3 010	1 481	744	2 405	446	579	3 074	1 771	2 556	2 666
<b>SOURCE OF WATER</b> .....											
Public system or private company .....	230	2 376	1 687	1 137	2 246	380	716	3 195	1 707	2 941	2 074
Individual drilled well .....	2 591	4 695	208	1 425	1 657	1 579	1 034	3 161	995	1 933	3 101
Individual dug well .....	422	539	457	263	315	216	41	253	297	272	308
Some other source .....	21	76	505	448	52	148	212	62	248	73	14
<b>SEWAGE DISPOSAL</b> .....											
Public sewer .....	253	2 304	1 483	739	1 862	227	740	2 904	1 669	2 812	1 961
Septic tank or cesspool .....	2 867	5 169	1 208	2 146	2 243	1 912	1 076	3 500	1 402	2 269	3 344
Other means .....	144	213	166	388	165	184	187	247	176	138	192
<b>AIR CONDITIONING</b> .....											
None .....	2 734	5 008	2 269	3 025	1 738	2 250	1 857	3 945	1 934	2 284	3 370
Central system .....	108	947	181	31	657	6	40	1 003	348	1 019	761
1 or more individual room units ..	422	1 731	407	217	1 875	67	106	1 703	965	1 916	1 366
<b>Occupied housing units</b> .....	3 050	7 072	2 485	3 007	3 885	2 029	1 389	6 230	2 928	4 871	5 209
No telephone .....	291	268	133	313	198	187	99	850	134	218	203
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> .....											
1979 to March 1980 .....	521	1 248	324	464	532	378	324	852	419	766	684
1975 to 1978 .....	898	2 060	629	915	935	538	374	1 582	680	281	232
1970 to 1974 .....	1 171	1 716	417	485	513	571	412	1 075	442	718	798
1960 to 1969 .....	462	1 076	378	556	607	364	212	1 039	521	859	861
1959 or earlier .....	598	1 512	738	590	1 196	416	258	1 682	864	1 167	1 605
<b>HOUSE HEATING FUEL</b> .....											
Utility gas .....	188	338	262	207	1 130	58	309	2 726	29	823	978
Bottled, tank, or LP gas .....	1 207	1 447	352	441	517	508	305	1 455	854	874	721
Electricity .....	233	1 197	473	279	528	101	144	432	509	758	310
Fuel oil, kerosene, etc. ....	567	3 683	1 318	1 360	1 598	1 200	310	1 315	1 474	2 255	2 960
Coal or coke .....	8	2	2	3	3	5	5	5	5	5	5
Wood .....	853	389	78	710	100	159	311	295	51	156	226
Other fuel .....	2	6	—	—	2	—	10	—	—	5	3
No fuel used .....	2	4	—	—	—	—	—	2	—	—	—
<b>VEHICLES AVAILABLE</b> .....											
Total .....											
None .....	120	303	222	198	246	64	120	412	216	366	241
1 .....	806	1 447	716	475	1 797	515	427	1 375	631	1 104	1 538
2 .....	1 313	3 133	1 085	1 355	1 524	983	579	2 487	1 129	2 053	2 219
3 or more .....	811	1 843	406	622	906	467	213	1 534	627	1 019	1 460
Trucks or vans .....											
None .....	1 199	3 462	1 041	1 123	1 946	748	637	3 380	1 565	2 640	2 385
1 .....	1 638	3 175	1 222	1 669	1 573	1 129	665	2 451	1 580	1 984	2 472
2 .....	185	389	166	198	299	145	87	339	157	216	301
3 or more .....	28	46	56	17	67	7	—	40	26	31	51
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> .....											
<b>Occupied housing units</b> .....	670	1 721	862	596	1 269	417	431	1 650	1 031	1 394	1 298
Owner-occupied housing units .....	400	1 147	716	475	1 003	342	342	1 375	831	1 104	1 088
Lacking complete plumbing for exclusive use ..	43	92	61	167	80	30	31	118	74	73	86
No complete kitchen facilities .....	31	79	48	138	72	18	29	89	46	45	129
No vehicle available .....	87	40	22	133	209	40	192	217	167	293	216
No telephone .....	32	101	53	108	90	35	27	131	65	76	81
Lacking central heating system .....	168	339	197	315	251	114	180	292	182	264	276
Lacking air conditioning .....	545	1 110	713	584	528	406	410	1 045	598	563	878
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....											
<b>Specified owner-occupied housing units</b> .....	845	3 332	1 101	1 176	1 637	756	522	3 193	1 256	2 286	2 226
With a mortgage .....	526	1 958	381	596	630	335	11	1 748	431	1 114	1 194
Less than \$100 .....	2	2	—	—	9	7	—	11	9	17	5
\$100 to \$199 .....	31	121	68	56	110	34	79	140	87	205	65
\$200 to \$299 .....	157	555	120	207	196	134	63	504	171	348	290
\$300 to \$399 .....	165	568	122	133	146	107	124	468	78	287	393
\$400 to \$599 .....	155	572	62	166	116	50	24	502	51	220	371
\$600 or more .....	16	131	9	34	16	10	10	123	21	37	61
Median .....	\$243	\$300	\$301	\$326	\$341	\$347	\$200	\$347	\$200	\$296	\$353
Not mortgaged .....	319	1 374	720	580	1 007	421	297	1 445	843	1 172	1 032
Median .....	\$127	\$126	\$123	\$114	\$111	\$115	\$113	\$116	\$120	\$118	\$127
<b>GROSS RENT</b> .....											
<b>Specified renter-occupied housing units</b> .....	187	864	352	298	517	231	196	786	382	720	517
Less than \$80 .....	5	43	45	32	86	4	29	94	65	108	19
\$80 to \$99 .....	22	97	17	17	31	2	5	22	19	32	5
\$100 to \$149 .....	36	185	67	51	114	12	10	100	98	23	30
\$150 to \$199 .....	72	283	79	47	115	83	27	253	69	166	212
\$200 to \$299 .....	12	36	24	21	10	19	12	12	1	5	16
\$300 to \$399 .....	32	135	69	64	55	52	54	93	47	89	82
\$400 or more .....	32	135	69	64	55	52	54	93	47	89	82
Median .....	\$214	\$210	\$166	\$156	\$150	\$221	\$182	\$191	\$143	\$162	\$217
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b> .....											
<b>Occupied housing units</b> .....	\$14 185	\$15 314	\$13 183	\$15 770	\$12 467	\$19 318	\$11 749	\$15 929	\$10 287	\$13 664	\$16 886
Owner-occupied housing units .....	\$14 801	\$16 496	\$14 258	\$17 076	\$14 084	\$19 947	\$12 147	\$17 229	\$11 260	\$15 069	\$18 014
Renter-occupied housing units .....	\$11 011	\$10 873	\$8 971	\$6 971	\$9 470	\$15 769	\$9 205	\$10 458	\$7 354	\$9 284	\$12 243

Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The State  
Counties

	Mahnomen	Marshall	Martin	Meeker	Mill Lake	Morrison	Mower	Murray	Nicollet	Nobles	Norman
<b>Year-round housing units</b>	1 939	5 113	4 999	5 281	5 695	7 342	6 216	4 481	2 843	4 115	3 879
Complete kitchen	1 786	4 723	4 883	5 103	5 457	6 974	6 101	4 261	2 769	3 952	3 640
<b>UNITS IN STRUCTURE</b>											
1	1 533	3 862	4 526	4 582	4 576	6 306	5 516	3 938	2 512	3 857	3 297
2 or more	236	697	421	372	522	424	453	508	174	147	362
Mobile home or trailer, etc.	170	554	152	327	597	612	247	235	157	111	270
<b>HEATING EQUIPMENT</b>											
Central heating system	1 439	3 807	4 313	4 054	4 273	5 155	5 437	3 674	2 392	3 338	3 088
Room heaters with fuel	181	490	419	604	543	815	462	441	190	491	384
Room heaters without fuel	154	142	83	189	187	91	116	21	100	127	127
Fireplaces, stoves, or portable room heaters	280	633	175	377	771	1 139	214	227	214	145	231
None	5	41	9	41	22	44	12	23	16	41	49
<b>YEAR STRUCTURE BUILT</b>											
1979 to March 1980	45	153	98	142	206	284	168	157	119	80	92
1975 to 1978	280	585	374	465	615	880	437	285	269	283	321
1970 to 1974	154	310	210	320	515	842	449	281	299	190	245
1960 to 1969	283	577	309	461	881	927	549	379	307	364	464
1940 to 1959	388	735	1 105	951	996	1 249	1 650	1 046	405	787	490
1939 or earlier	799	2 480	2 762	2 542	2 282	3 160	2 963	2 333	1 444	2 411	2 267
<b>SOURCE OF WATER</b>											
Public system or private company	856	2 939	2 511	1 550	1 661	1 310	2 290	2 308	681	1 754	2 047
Individual drilled well	1 603	2 320	2 230	3 443	2 818	4 246	3 655	1 525	1 946	978	1 607
Individual dug well	63	354	232	253	1 174	1 664	211	551	173	1 271	45
Some other source	70	217	26	35	72	122	60	97	43	112	160
<b>SEWAGE DISPOSAL</b>											
Public sewer	726	2 213	2 097	1 554	1 649	1 546	2 280	2 107	525	1 628	1 986
Septic tank or cesspool	1 085	2 789	3 523	5 417	3 775	5 115	3 820	2 217	2 215	2 349	1 698
Other means	128	323	113	177	285	381	116	152	103	138	195
<b>AIR CONDITIONING</b>											
None	1 616	3 895	2 267	3 658	4 630	6 114	3 963	2 312	1 507	2 080	2 537
Central system	321	404	224	316	316	915	801	540	809	290	290
1 or more individual room units	274	897	1 592	1 219	841	912	1 338	1 368	796	1 226	1 052
<b>Occupied housing units</b>	1 782	4 463	4 706	4 895	5 213	6 816	5 839	4 036	2 736	3 908	3 831
No telephone	184	198	173	233	438	285	185	165	65	113	194
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
1979 to March 1980	246	556	726	646	855	961	867	610	354	480	431
1975 to 1978	256	574	736	845	1 505	1 817	1 297	908	638	827	812
1970 to 1974	246	726	736	846	887	1 161	975	590	392	592	493
1960 to 1969	471	716	788	857	958	1 164	1 005	757	488	844	627
1959 or earlier	341	1 277	1 367	1 273	1 008	1 713	1 695	1 171	864	1 165	1 068
<b>HOUSE HEATING FUEL</b>											
Utility gas	2	753	1 635	527	856	698	2 069	20	82	64	390
Bottled, tank, or LP gas	369	624	1 129	799	1 320	1 156	1 464	1 161	744	1 656	457
Electricity	838	912	912	912	912	912	912	912	912	912	912
Fuel oil, kerosene, etc.	979	1 946	1 461	2 317	1 927	3 016	1 748	2 437	1 480	1 875	1 893
Coal or coke	3	9	9	9	9	9	9	9	9	9	9
Wood	214	279	149	338	483	1 019	163	115	190	84	71
Other fuel	—	14	—	2	2	10	6	6	2	3	—
No fuel used	—	—	2	—	12	7	4	—	3	—	—
<b>VEHICLES AVAILABLE</b>											
Total	167	348	232	257	347	328	267	215	94	180	296
None	1	1	1	1	1	1	1	1	1	1	1
1	778	1 103	1 247	1 312	1 818	1 505	1 245	588	1 010	1 112	1 012
2 or more	344	1 123	1 228	1 291	1 244	1 665	1 521	857	873	1 006	722
Trucks or vans	781	1 824	2 169	2 247	2 550	2 909	2 911	2 064	1 134	1 800	1 536
1	847	2 165	2 147	2 295	2 350	3 474	2 510	1 754	1 335	1 800	1 523
2 or more	130	365	322	309	277	360	351	198	112	249	303
3 or more	24	109	68	44	36	75	67	25	55	39	69
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
<b>Occupied housing units</b>	571	1 343	1 405	1 338	1 497	1 727	1 570	1 173	621	1 094	1 237
Owner-occupied housing units	511	1 025	1 210	1 150	1 203	1 503	1 354	1 000	526	1 030	982
Lacking complete plumbing for exclusive use	54	115	51	61	105	125	36	74	46	74	66
No complete kitchen facilities	39	68	34	45	62	95	21	49	23	59	45
No vehicle available	132	272	184	206	266	278	167	167	83	163	264
No telephone	64	65	26	56	108	84	50	42	20	47	78
Lacking central heating system	134	355	169	297	335	521	207	228	99	111	279
Lacking air conditioning	482	1 075	383	920	1 188	1 440	963	536	390	575	656
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
<b>Specified owner-occupied housing units</b>	684	1 634	2 009	1 988	1 887	2 478	2 700	1 739	940	1 706	1 527
With a mortgage	213	1 006	1 452	1 022	1 022	1 263	1 354	1 000	526	1 030	982
Less than \$100	2	2	2	2	2	2	2	2	2	2	2
\$100 to \$199	37	74	157	88	65	81	107	106	28	110	100
\$200 to \$299	92	204	320	340	327	410	410	271	242	215	215
\$300 to \$399	45	179	261	284	307	391	373	193	155	147	127
\$400 to \$599	37	153	211	253	187	251	319	127	196	109	94
\$600 or more	30	45	45	45	45	45	45	45	45	45	45
Median	\$273	\$321	\$305	\$319	\$325	\$328	\$329	\$295	\$383	\$283	\$283
Not mortgaged	\$71	\$89	1 003	966	997	1 336	1 417	1 007	355	1 044	937
Median	\$115	\$122	\$114	\$123	\$130	\$124	\$127	\$129	\$127	\$124	\$109
<b>GROSS RENT</b>											
<b>Specified renter-occupied housing units</b>	256	564	561	512	692	492	572	473	222	288	473
Less than \$40	40	105	16	105	105	57	44	21	3	7	65
\$40 to \$59	22	32	20	22	22	22	22	22	22	22	22
\$60 to \$79	43	98	112	100	67	65	98	101	21	40	81
\$80 to \$99	51	110	129	100	67	65	98	101	21	40	81
\$100 to \$149	64	120	151	146	241	128	167	109	92	62	109
\$150 to \$199	2	11	30	35	23	26	50	16	13	39	13
\$200 to \$299	43	97	94	92	98	107	77	75	43	58	67
\$300 to \$399	2	11	30	35	23	26	50	16	13	39	13
\$400 or more	3	9	9	9	9	9	9	9	9	9	9
No cash rent	32	97	94	92	98	107	77	75	43	58	67
Median	\$167	\$150	\$184	\$187	\$193	\$186	\$189	\$163	\$212	\$196	\$160
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>											
Owner-occupied housing units	\$10 402	\$12 648	\$14 959	\$14 063	\$13 184	\$12 132	\$15 769	\$13 302	\$17 141	\$13 709	\$12 368
Renter-occupied housing units	\$11 477	\$13 921	\$16 073	\$15 105	\$14 499	\$12 789	\$16 757	\$14 545	\$18 196	\$14 135	\$13 744
Median	\$7 104	\$7 049	\$11 753	\$10 000	\$8 407	\$8 477	\$10 992	\$10 767	\$13 977	\$12 286	\$8 370

Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The State Counties	Olmsted	Other Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville
<b>Year-round housing units</b> .....	9 816	15 827	2 142	7 927	2 480	6 810	3 542	435	2 903	5 286	6 787
Complete kitchen facilities .....	8 839	14 977	2 002	7 290	2 417	6 437	3 343	435	1 204	5 081	6 454
<b>UNITS IN STRUCTURE</b> .....											
1 .....	7 500	13 270	1 583	6 134	2 316	5 686	3 029	435	1 528	4 713	5 741
2 or more .....	537	1 377	192	841	80	516	312	—	283	514	639
Mobile home or trailer, etc. ....	979	1 180	567	952	54	608	201	—	192	391	327
<b>HEATING EQUIPMENT</b> .....											
Central heating system .....	8 026	11 755	1 852	5 715	2 024	4 962	2 747	424	1 453	4 306	5 717
Room heaters with flue .....	469	1 682	131	733	305	1 039	598	—	285	514	610
Room heaters without flue .....	81	430	34	232	52	240	119	—	119	146	173
Fireplaces, stoves, or portable room heaters ..	41	1 851	110	1 190	95	506	272	11	142	237	186
None .....	29	109	15	57	4	63	18	—	4	83	21
<b>YEAR STRUCTURE BUILT</b> .....											
1979 to March 1980 .....	393	690	105	296	40	206	133	109	72	115	106
1975 to 1978 .....	1 419	1 983	417	832	147	688	383	92	214	371	599
1970 to 1974 .....	1 193	1 767	344	1 105	131	600	271	24	238	251	417
1960 to 1969 .....	1 097	2 133	221	1 026	233	619	341	206	206	392	592
1940 to 1939 .....	1 871	2 643	231	1 208	550	1 043	574	69	236	1 103	1 340
1939 or earlier .....	2 443	6 591	824	3 460	1 379	3 654	1 640	90	1 017	3 054	3 693
<b>SOURCE OF WATER</b> .....											
Public system or private company .....	2 674	3 934	365	2 219	969	2 636	898	179	1 047	2 684	3 697
Individual drilled well .....	6 006	10 282	1 606	4 811	784	3 588	2 242	250	890	1 955	2 303
Individual dug well .....	236	1 301	71	536	672	129	322	6	42	617	661
Some other source .....	100	310	100	361	55	457	80	—	24	30	46
<b>SEWAGE DISPOSAL</b> .....											
Public sewer .....	2 120	4 439	209	2 397	980	2 207	871	218	799	2 458	3 458
Septic tank or cesspool .....	6 717	10 703	1 792	4 883	1 418	4 255	2 499	211	1 146	2 629	3 072
Other means .....	179	85	141	67	82	348	172	6	58	199	177
<b>AIR CONDITIONING</b> .....											
Central system .....	5 550	12 816	1 789	6 842	1 342	5 076	2 524	293	1 670	2 502	3 117
Central system .....	1 714	507	110	168	361	563	285	75	50	965	1 087
1 or more individual room units .....	1 752	2 064	243	917	777	1 171	733	67	283	1 819	2 503
<b>Occupied housing units</b> .....	8 630	13 863	1 939	6 851	2 352	6 028	3 208	401	1 818	4 846	6 264
No telephone .....	241	745	81	605	58	240	153	3	73	258	257
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> .....											
1979 to March 1980 .....	1 543	2 135	299	1 262	261	773	531	97	305	628	792
1975 to 1978 .....	2 634	3 701	566	1 903	556	1 515	810	121	480	1 123	1 440
1970 to 1974 .....	1 566	2 402	314	1 128	364	851	526	62	337	622	831
1960 to 1969 .....	1 477	2 188	267	1 014	342	942	643	259	61	949	1 296
1959 or earlier .....	1 610	3 257	493	1 544	657	1 947	908	60	437	1 506	2 075
<b>HOUSE HEATING FUEL</b> .....											
Utility gas .....	2 958	1 438	58	1 929	209	9	557	201	6	646	1 220
2-burnt, tank, or LP gas .....	2 428	325	1 095	202	580	506	80	6	227	82	1 005
Electricity .....	602	2 311	533	413	200	1 145	276	26	410	433	584
Fuel oil, kerosene, etc. ....	2 334	6 206	929	1 876	1 406	3 928	1 362	157	1 058	2 703	3 199
Coal or coke .....	49	24	49	2	19	19	2	—	—	—	12
Wood .....	345	1 441	94	884	83	347	205	11	177	172	143
Other fuel .....	5	9	—	3	2	—	2	—	—	1	9
No fuel used .....	8	6	—	2	—	—	—	—	—	—	2
<b>VEHICLES AVAILABLE</b> .....											
Total .....											
None .....	214	875	58	568	109	448	186	4	177	321	396
1 .....	3 984	7 984	1 274	2 187	474	1 945	429	73	1 351	1 841	2 644
2 .....	3 788	5 732	949	2 738	960	2 649	1 307	211	693	1 972	2 555
3 or more .....	2 891	3 272	506	1 358	559	1 457	770	120	391	1 040	1 472
Trucks or vans .....											
None .....	4 241	6 632	628	3 080	1 105	2 370	1 463	255	877	2 443	3 161
1 .....	3 715	6 294	1 074	3 217	1 067	2 977	1 523	109	767	2 142	2 570
2 .....	548	792	183	479	154	499	193	37	138	225	430
3 or more .....	126	145	54	75	26	182	29	—	36	36	103
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> .....											
<b>Occupied housing units</b> .....	1 278	4 323	422	2 085	692	1 977	963	34	568	1 614	1 980
Owner-occupied housing units .....	1 110	3 577	371	1 762	657	1 788	873	25	413	1 406	1 644
Lacking complete plumbing for exclusive use ..	72	258	67	135	25	78	18	—	26	54	82
No complete kitchen facilities .....	43	58	42	54	16	102	32	—	24	113	160
No vehicle available .....	731	1 556	99	336	99	386	151	4	441	267	328
No telephone .....	34	255	35	151	22	93	30	—	31	100	102
Lacking central heating system .....	226	1 139	79	521	139	582	201	—	163	264	337
Lacking air conditioning .....	839	3 539	374	1 727	380	1 609	662	34	494	686	946
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....											
<b>Specified owner-occupied housing units</b> .....	4 184	5 405	477	2 391	1 005	2 105	1 207	323	693	1 991	2 682
With a mortgage .....	3 205	2 352	311	974	358	857	534	283	248	668	1 082
Less than \$100 .....	7	28	14	10	—	6	—	—	—	—	4
\$100 to \$199 .....	184	218	20	95	69	117	88	—	45	113	160
\$200 to \$299 .....	669	615	74	361	117	302	181	60	92	219	397
\$300 to \$399 .....	698	699	74	361	117	302	181	60	92	219	397
\$400 to \$599 .....	1 058	598	88	209	58	196	100	67	54	133	182
\$600 or more .....	589	154	15	33	30	44	9	61	6	30	39
Median .....	\$407	\$339	\$306	\$384	\$304	\$304	\$295	\$461	\$283	\$293	\$295
Not mortgaged .....	979	3 053	166	1 417	647	2 248	672	24	1 323	1 594	1 594
Median .....	\$121	\$119	\$106	\$114	\$114	\$111	\$102	\$195	\$115	\$118	\$119
<b>GROSS RENT</b> .....											
<b>Specified renter-occupied housing units</b> .....	743	1 455	131	965	173	641	306	...	292	537	764
Less than \$80 .....	12	173	8	109	10	65	45	...	60	63	90
\$80 to \$99 .....	9	66	5	55	4	34	14	...	43	37	29
\$100 to \$149 .....	53	194	5	135	34	128	44	...	40	103	157
\$150 to \$199 .....	107	282	22	193	32	113	82	...	35	118	196
\$200 to \$299 .....	243	420	38	272	56	160	77	...	78	99	182
\$300 to \$399 .....	159	68	21	60	4	19	17	...	3	14	22
\$400 or more .....	53	8	13	4	—	—	—	...	—	—	2
No cash rent .....	107	244	26	108	33	134	43	...	33	103	126
Median .....	\$254	\$179	\$214	\$180	\$178	\$171	\$178	...	\$118	\$157	\$168
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b> .....											
Owner-occupied housing units .....	\$20 466	\$12 057	\$13 831	\$12 098	\$11 541	\$12 500	\$11 961	\$23 906	\$11 477	\$12 649	\$14 336
Renter-occupied housing units .....	\$21 745	\$13 137	\$16 619	\$13 238	\$11 825	\$13 471	\$12 902	...	\$12 815	\$13 690	\$15 239
Median .....	\$13 833	\$7 999	\$10 656	\$7 789	\$10 580	\$8 690	\$8 528	...	\$6 732	\$9 827	\$11 170

Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B.]

The State  
Counties

	Rice	Rack	Roseau	St. Louis	Scott	Shurburne	Sibley	Stearns	Steele	Stevens	Swift
<b>Year-round housing units</b> .....	5 544	2 119	4 723	21 449	4 380	6 237	5 635	17 680	4 054	2 152	3 558
Complete kitchen facilities .....	5 382	2 039	4 414	19 944	4 312	6 115	5 455	17 156	3 954	2 030	3 304
<b>UNITS IN STRUCTURE</b> .....											
1 .....	5 016	1 961	3 476	17 547	3 869	5 663	4 814	14 631	3 537	1 888	3 061
2 or more .....	66	156	125	1 902	511	574	821	1 049	520	264	497
Mobile home or trailer, etc. ....	268	62	701	2 369	330	292	188	1 291	216	107	206
<b>HEATING EQUIPMENT</b> .....											
Central heating system .....	4 690	1 724	3 111	16 231	3 817	4 848	4 940	14 531	3 523	1 803	2 794
Room heaters with fuel .....	767	197	325	1 276	548	391	1 365	397	154	196	384
Room heaters without fuel .....	67	61	295	348	69	90	106	321	49	46	148
Fireplaces, stoves, or portable room heaters ..	383	94	609	3 128	224	730	188	1 364	168	91	161
None .....	14	6	68	78	—	41	—	69	9	22	71
<b>YEAR STRUCTURE BUILT</b> .....											
1979 to March 1980 .....	209	55	227	968	189	422	143	793	89	70	65
1975 to 1978 .....	643	169	569	3 328	821	1 467	455	2 646	347	216	320
1970 to 1974 .....	767	197	325	1 276	548	391	1 365	397	154	196	384
1960 to 1969 .....	774	144	562	3 360	898	917	580	2 947	402	161	260
1940 to 1959 .....	778	306	969	5 248	337	1 027	1 178	2 597	710	347	639
1939 or earlier .....	2 553	1 348	1 741	6 172	1 179	1 302	2 923	6 017	2 109	1 204	2 041
<b>SOURCE OF WATER</b> .....											
Public system or private company ..	1 017	841	2 022	4 610	461	1 105	3 069	5 819	1 380	807	1 439
Individual drilled well .....	4 133	768	2 278	11 489	3 735	4 420	2 279	9 887	2 443	1 242	1 794
Individual dug well .....	349	439	247	4 122	156	676	1 781	1 189	189	72	246
Some other source .....	45	51	186	1 228	28	56	34	163	42	31	77
<b>SEWAGE DISPOSAL</b> .....											
Public sewer .....	792	582	1 849	4 226	338	826	2 976	5 764	1 367	678	1 332
Septic tank or cesspool .....	4 450	300	2 564	15 238	3 939	5 238	2 498	11 776	2 580	1 376	2 039
Other means .....	252	81	320	1 577	103	193	151	521	97	78	217
<b>AIR CONDITIONING</b> .....											
None .....	3 841	994	4 725	20 456	2 480	4 461	3 095	13 265	2 712	1 091	1 887
Central system .....	554	594	130	156	977	608	843	1 276	569	310	555
1 or more individual room .....	1 149	731	378	837	923	1 188	1 687	3 109	773	751	1 116
<b>Occupied housing units</b> .....	5 273	1 964	4 331	19 552	4 216	5 681	5 340	16 675	3 854	1 973	3 196
No telephone .....	160	39	243	1 188	118	228	251	616	125	56	114
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> ..											
1979 to March 1980 .....	712	244	754	3 278	641	1 116	763	2 878	511	263	441
1975 to 1978 .....	1 464	466	1 144	5 433	1 512	2 180	1 147	4 540	896	540	775
1970 to 1974 .....	991	291	708	3 090	801	1 045	797	2 839	682	275	442
1960 to 1969 .....	959	259	647	4 354	794	1 045	956	3 654	621	241	563
1959 or earlier .....	1 267	604	1 058	4 317	595	546	1 677	3 764	1 144	604	973
<b>HOUSE HEATING FUEL</b> .....											
Utility gas .....	1 358	400	814	726	1 117	740	1 493	2 623	1 417	229	376
Bottled, tank, or LP gas .....	373	222	580	974	552	800	800	1 332	898	470	616
Electricity .....	173	222	688	1 226	397	1 237	229	2 580	76	247	270
Fuel oil, kerosene, etc. ....	1 725	1 052	1 740	12 239	1 549	1 552	2 647	7 966	1 388	1 108	1 789
Coal or coke .....	376	63	468	2 442	177	530	141	1 145	154	64	121
Wood .....	6	4	16	14	—	2	—	17	5	—	1
Other fuel .....	6	4	16	14	—	2	—	17	5	—	1
No fuel used .....	4	—	35	2	—	—	—	13	7	—	4
<b>VEHICLES AVAILABLE</b> .....											
Total .....											
None .....	173	53	316	905	37	144	359	809	162	79	208
1 .....	1 045	361	1 301	4 681	1 301	1 681	4 222	898	470	926	1 076
2 .....	2 261	951	1 911	8 887	1 922	2 513	2 014	7 332	1 643	908	1 219
3 or more .....	1 774	599	795	5 102	1 661	1 753	1 306	3 912	1 151	516	843
<b>Trucks or vans</b> .....											
None .....	2 245	729	1 762	7 174	1 654	2 608	2 828	8 576	1 813	804	1 505
1 .....	2 542	1 073	2 175	10 772	2 195	2 721	2 143	7 330	1 727	992	1 407
2 .....	415	135	305	1 338	306	309	663	281	144	234	234
3 or more .....	71	29	89	268	61	43	40	86	33	33	50
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> ..											
Displaced housing units .....	1 934	427	1 225	3 757	415	800	1 685	3 630	968	517	962
Owner-occupied housing units .....	1 023	385	1 066	3 379	377	701	1 388	3 077	822	434	772
Lacking complete plumbing for exclusive use ..	45	22	102	472	36	30	81	193	47	24	65
Lacking complete kitchen facilities .....	46	22	102	472	36	30	81	193	47	24	65
No vehicle available .....	133	46	227	647	27	83	308	660	152	69	168
No telephone .....	79	67	274	17	24	99	201	47	15	39	99
Central heating system .....	175	79	175	677	1 034	782	1 443	782	143	90	186
Lacking air conditioning .....	535	204	1 201	3 643	278	592	965	2 681	650	270	492
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....											
Specified owner-occupied housing units ..	2 332	632	1 402	8 436	1 915	3 214	2 401	8 118	1 611	648	1 240
With a mortgage .....	1 547	295	667	4 591	1 607	2 424	1 099	4 655	933	292	532
Less than \$100 .....	3	—	8	10	—	—	—	5	6	—	10
\$100 to \$199 .....	79	36	78	276	78	167	226	75	40	104	104
\$200 to \$299 .....	295	121	243	1 318	197	407	395	1 064	283	94	185
\$300 to \$399 .....	719	224	1 276	3 888	760	290	1 536	2 778	88	150	150
\$400 to \$599 .....	573	139	573	1 139	946	195	1 685	2 778	165	48	107
\$600 or more .....	180	7	12	242	349	229	43	322	54	16	15
Median .....	\$395	\$290	\$304	\$325	\$452	\$395	\$295	\$367	\$333	\$306	\$281
Not mortgaged .....	785	337	735	3 845	790	1 302	3 403	3 463	678	376	708
Median .....	\$123	\$127	\$110	\$125	\$147	\$130	\$122	\$130	\$119	\$128	\$125
<b>GROSS RENT</b> .....											
Specified renter-occupied housing units ..	329	120	581	1 576	211	306	694	1 923	337	235	394
Less than \$50 .....	10	2	109	67	—	—	—	10	12	—	12
\$50 to \$99 .....	6	—	25	67	—	—	—	58	43	—	67
\$100 to \$149 .....	25	25	82	248	18	23	140	213	38	76	67
\$150 to \$199 .....	40	29	248	83	248	85	172	368	70	41	69
\$200 to \$299 .....	100	22	205	419	60	178	147	773	112	60	70
\$300 to \$399 .....	56	16	33	216	52	112	16	135	28	12	25
\$400 or more .....	17	17	52	61	25	12	—	42	4	2	4
No cash rent .....	55	20	61	318	32	74	82	242	65	36	72
Median .....	\$232	\$187	\$190	\$214	\$306	\$250	\$163	\$209	\$204	\$172	\$163
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b> ..											
Displaced housing units .....	\$18 961	\$14 198	\$13 061	\$15 564	\$22 174	\$19 344	\$14 644	\$15 975	\$17 031	\$12 944	\$11 925
Owner-occupied housing units .....	\$20 003	\$14 862	\$14 260	\$20 357	\$23 962	\$20 440	\$16 027	\$17 114	\$17 695	\$13 904	\$12 712
Renter-occupied housing units .....	\$13 664	\$12 417	\$9 331	\$11 771	\$14 821	\$12 072	\$9 977	\$10 860	\$13 519	\$10 519	\$9 199

Table 100. Selected Characteristics of Rural Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The State Counties	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
<b>Year-round housing units</b> .....	7 122	2 277	5 452	3 322	3 469	7 972	3 100	1 679	6 309	16 712	4 249
Complete kitchen facilities .....	6 664	2 105	5 421	3 088	3 485	7 975	3 026	1 568	6 130	16 445	4 241
<b>UNITS IN STRUCTURE</b> .....											
1 .....	6 104	1 971	4 414	2 909	3 185	7 579	2 746	1 461	5 140	13 643	3 685
2 or more .....	391	206	494	132	341	344	102	214	1 178	3 069	460
Mobile home or trailer, etc. ....	627	100	544	281	150	52	110	113	595	691	124
<b>HEATING EQUIPMENT</b> .....											
Central heating system .....	4 807	1 728	4 504	2 125	3 081	7 190	2 598	1 306	5 390	14 304	3 525
Room heaters with flue .....	333	336	402	282	291	315	465	246	383	1 002	237
Room heaters without flue .....	213	86	78	98	54	39	62	58	84	208	108
Fireplaces, stoves, or portable room heaters ..	1 153	83	380	691	132	450	109	54	440	1 127	254
None .....	40	44	24	26	9	2	16	13	6	37	9
<b>YEAR STRUCTURE BUILT</b> .....											
1979 to March 1980 .....	255	29	189	110	67	364	57	47	216	740	94
1975 to 1978 .....	766	160	637	397	371	1 289	201	100	768	2 848	339
1970 to 1974 .....	730	143	622	411	380	1 555	156	126	698	3 495	237
1960 to 1969 .....	769	211	649	446	354	1 572	255	143	865	2 563	308
1940 to 1959 .....	1 142	400	666	549	549	1 356	666	285	858	2 209	763
1939 or earlier .....	3 460	1 334	2 689	1 302	1 888	1 836	1 765	975	2 904	4 857	2 528
<b>SOURCE OF WATER</b> .....											
Public system or private company ..	1 241	1 370	2 781	689	1 460	2 271	1 466	426	2 102	5 792	2 117
Individual drilled well .....	5 065	796	2 472	1 768	1 984	7 428	1 333	1 103	3 850	10 383	1 737
Individual dug well .....	723	90	217	758	151	227	292	93	211	488	337
Some other source .....	91	21	50	107	14	46	9	54	135	49	78
<b>SEWAGE DISPOSAL</b> .....											
Public sewer .....	1 370	1 283	2 360	732	1 408	1 010	1 362	360	2 125	5 590	2 093
Septic tank or cesspool .....	5 304	888	2 951	2 372	2 109	6 151	1 651	1 223	3 971	10 829	2 050
Other means .....	448	106	141	218	92	111	87	93	213	293	126
<b>AIR CONDITIONING</b> .....											
None .....	6 140	924	3 705	2 888	2 194	5 015	1 308	910	4 218	11 172	1 701
Central system .....	243	430	600	85	573	1 456	622	226	899	1 910	877
1 or more individual room units ..	730	923	1 147	349	842	1 170	540	194	930	3 116	598
<b>Occupied housing units</b> .....	6 348	2 038	5 134	2 960	3 482	7 657	2 902	1 485	5 942	15 825	3 971
No telephone .....	352	75	212	178	170	47	120	50	255	628	227
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> ..											
1979 to March 1980 .....	939	233	760	461	449	988	364	166	986	2 730	591
1975 to 1978 .....	1 644	488	1 386	772	923	2 622	677	292	1 655	5 303	943
1970 to 1974 .....	1 089	812	1 017	510	617	1 756	417	194	930	3 116	598
1960 to 1969 .....	986	397	887	477	514	1 437	532	311	1 059	2 365	621
1939 or earlier .....	1 690	627	1 289	633	1 006	854	912	522	1 212	3 311	1 225
<b>HOUSE HEATING FUEL</b> .....											
Utility gas .....	590	12	1 335	85	1 354	2 386	893	5	1 293	4 311	480
Bottled, tank, or LP gas .....	938	377	1 354	407	698	850	608	242	1 341	3 429	565
Electricity .....	514	279	416	337	161	671	209	267	421	2 144	557
Fire oil, kerosene, etc. ....	3 448	1 314	1 734	1 541	1 081	3 354	1 095	329	2 476	4 913	2 186
Coal or coke .....	93	51	282	578	106	386	91	2	16	16	16
Wood .....	6	5	2	2	2	3	6	3	8	983	186
Other fuel .....	8	5	2	10	2	3	6	3	9	2	2
No fuel used .....	1	1	1	1	1	1	1	1	1	1	1
<b>VEHICLES AVAILABLE</b> .....											
Total .....											
None .....	344	138	416	206	181	100	152	59	293	634	265
1 .....	1 811	638	1 463	803	864	1 314	803	347	1 551	4 032	1 176
2 .....	2 820	790	2 034	1 269	1 466	3 342	1 211	601	2 530	6 666	1 608
3 or more .....	1 373	472	1 241	682	891	2 901	736	478	1 568	4 503	929
Trucks or vans .....											
None .....	2 736	1 032	2 723	1 342	1 664	4 017	1 317	553	3 063	8 229	2 021
1 .....	3 170	799	2 076	1 375	1 509	3 155	1 324	728	2 483	6 623	632
2 .....	386	154	271	225	190	439	210	165	335	836	275
3 or more .....	56	53	64	18	39	46	51	39	61	137	50
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> ..											
<b>Occupied housing units</b> .....	1 749	709	1 381	895	828	832	865	431	1 278	3 063	1 309
Owner-occupied housing units .....	1 478	566	1 131	764	696	779	739	380	1 098	2 590	1 067
Lacking complete plumbing for exclusive use ..	175	38	48	99	60	17	41	33	67	118	68
No complete kitchen facilities .....	132	36	37	59	23	10	16	23	62	66	39
No vehicle available .....	69	76	376	116	246	1 003	102	116	510	829	173
No telephone .....	78	28	59	58	53	4	44	25	57	116	78
Lacking central heating system .....	596	166	263	357	147	87	139	124	197	462	221
Lacking air conditioning .....	1 506	291	919	788	517	562	364	242	818	2 026	527
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....											
<b>Specified owner-occupied housing units</b> ..	2 013	953	2 373	1 060	1 484	5 188	1 209	470	2 708	8 197	1 543
With a mortgage .....	842	326	1 173	459	820	4 054	544	187	1 504	5 671	576
Less than \$100 .....	10	6	10	3	10	7	6	7	8	17	2
\$100 to \$199 .....	114	34	89	84	77	69	97	23	97	199	89
\$200 to \$299 .....	230	133	292	163	200	511	212	67	416	1 051	209
\$300 to \$399 .....	269	149	376	116	246	1 003	102	116	510	1 029	173
\$400 to \$499 .....	141	64	329	81	231	1 565	79	38	402	2 130	92
\$500 or more .....	33	13	84	5	60	902	30	17	112	455	12
Median .....	\$308	\$293	\$355	\$285	\$343	\$443	\$377	\$346	\$386	\$295	\$295
Not mortgaged .....	1 171	627	1 200	601	664	1 134	665	283	1 166	2 526	967
Median .....	\$116	\$130	\$123	\$108	\$112	\$159	\$119	\$121	\$124	\$130	\$115
<b>GROSS RENT</b> .....											
<b>Specified renter-occupied housing units</b> ..	468	322	653	253	365	451	303	116	705	1 656	526
Less than \$80 .....	50	36	50	8	24	11	14	2	13	66	73
\$80 to \$99 .....	13	5	18	8	10	—	—	2	11	33	31
\$100 to \$149 .....	112	54	84	74	54	21	19	56	155	119	119
\$150 to \$199 .....	112	72	150	77	71	63	99	24	171	340	109
\$200 to \$299 .....	103	81	198	40	122	102	70	28	225	627	106
\$300 to \$399 .....	25	19	33	9	25	21	75	3	189	189	13
\$400 or more .....	8	—	16	—	5	115	2	—	13	71	3
No cash rent .....	88	55	104	37	58	64	44	38	110	125	752
Median .....	\$181	\$171	\$192	\$161	\$192	\$298	\$176	\$183	\$203	\$273	\$153
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b> .....											
<b>Occupied housing units</b> .....	\$11 223	\$12 295	\$15 372	\$10 939	\$16 529	\$26 191	\$14 865	\$15 576	\$16 214	\$19 053	\$12 572
Owner-occupied housing units .....	\$11 692	\$13 443	\$16 614	\$11 620	\$17 714	\$26 897	\$15 740	\$16 213	\$17 598	\$20 374	\$13 457
Renter-occupied housing units .....	\$7 679	\$9 922	\$10 765	\$7 027	\$11 270	\$17 654	\$11 953	\$11 134	\$10 988	\$11 104	\$9 261

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

The State  
Counties

	The State	Aitkin	Anoka	Becker	Beltrami	Benton	Big Stone	Blue Earth	Brown	Carlton	Conover
<b>Occupied housing units</b> .....	92 068	365	240	1 212	505	971	615	1 812	1 429	377	1 133
Complete kitchen facilities .....	89 491	347	249	1 150	478	950	593	1 789	1 386	366	1 115
No telephone .....	2 150	14	6	46	8	24	11	25	34	14	19
<b>UNITS IN STRUCTURE</b> .....											
1 .....	86 487	328	256	1 103	434	897	584	1 725	1 348	342	1 045
2 or more .....	2 426	15	4	52	24	37	17	40	37	20	45
Mobile home or trailer, etc. ....	3 155	22	—	57	47	37	14	47	44	15	43
<b>HEATING EQUIPMENT</b> .....											
Central heating system .....	72 424	218	206	775	319	671	472	1 451	1 208	268	978
Room heaters with flue .....	8 585	15	13	113	28	64	95	183	130	26	62
Room heaters without flue .....	1 111	5	5	32	15	32	15	30	43	8	16
Fireplaces, stoves, or portable room heaters .....	8 912	127	33	292	148	168	33	135	61	75	75
None .....	63	—	—	—	—	—	—	—	—	—	—
<b>YEAR STRUCTURE BUILT</b> .....											
1979 to March 1980 .....	1 588	10	7	17	14	23	12	25	17	2	2
1975 to 1978 .....	5 720	13	32	74	55	66	46	97	72	15	53
1970 to 1974 .....	5 962	22	24	127	66	88	30	100	88	28	77
1960 to 1969 .....	11 955	102	31	214	49	71	29	113	85	49	77
1940 to 1959 .....	11 955	102	30	185	100	121	60	270	194	51	112
1939 or earlier .....	59 629	167	123	648	221	580	438	1 207	973	232	812
<b>SOURCE OF WATER</b> .....											
Public system or private company .....	1 299	—	—	4	—	3	6	15	3	2	12
Individual drilled well .....	77 931	327	238	1 081	489	517	526	1 570	1 181	283	1 053
Individual dug well .....	11 447	33	20	123	14	451	67	202	239	89	66
Some other source .....	1 391	5	2	4	2	—	—	25	6	3	2
<b>SEWAGE DISPOSAL</b> .....											
Public sewer .....	525	2	5	4	—	6	2	11	—	—	8
Septic tank or cesspool .....	87 770	343	244	1 145	481	930	585	1 724	1 365	354	1 086
Other means .....	3 773	20	11	63	24	35	28	77	77	23	39
<b>AIR CONDITIONING</b> .....											
None .....	62 217	330	174	1 051	491	815	268	926	743	364	768
Central system .....	10 071	2	40	38	2	42	92	394	265	—	98
1 or more individual room units .....	19 780	33	46	123	12	114	255	492	421	13	267
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> .....											
1979 to March 1980 .....	6 470	22	9	64	28	58	61	114	87	14	39
1975 to 1978 .....	16 039	57	62	197	86	150	93	274	222	57	152
1970 to 1974 .....	13 568	86	43	202	110	122	89	243	172	72	181
1960 to 1969 .....	16 095	56	60	220	89	109	109	244	222	82	205
1959 or earlier .....	39 896	144	86	481	192	409	263	937	723	152	556
<b>HOUSE HEATING FUEL</b> .....											
Utility gas .....	2 101	2	10	9	6	25	—	101	32	13	38
Bottled, liquid, or LP gas .....	22 156	103	42	243	59	245	138	575	332	98	212
Electricity .....	7 393	2	24	134	53	30	107	86	97	25	53
Fuel oil, kerosene, etc. ....	52 136	130	154	541	245	514	341	916	714	164	755
Coal or coke .....	7 930	125	30	285	140	2	2	127	52	75	69
Wood .....	69	3	—	—	2	2	—	2	2	—	2
Other fuel .....	63	—	—	—	—	—	—	—	—	—	—
No fuel used .....	69	—	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b> .....											
Total .....											
None .....	962	2	5	12	9	10	1	26	5	4	20
1 .....	11 605	68	27	154	80	129	81	286	174	48	117
2 .....	43 525	158	73	533	242	426	290	816	681	193	468
3 or more .....	35 976	137	155	513	164	406	243	684	569	132	528
Trucks or vans .....											
None .....	18 442	43	48	220	77	181	114	439	300	57	268
1 .....	39 571	246	164	781	333	657	383	1 132	918	240	695
2 .....	11 593	58	32	160	76	119	84	210	176	70	153
3 or more .....	2 462	18	16	51	19	14	34	31	35	10	17
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> .....											
17 948	40	53	250	106	165	137	529	253	55	175	129
Owner-occupied housing units .....	16 593	56	51	235	101	156	125	492	231	48	159
Lacking complete plumbing for exclusive use .....	1 531	4	9	39	13	21	11	26	31	8	9
No complete kitchen facilities .....	1 111	2	9	23	8	12	12	18	9	9	9
No vehicle available .....	751	—	5	4	10	1	—	26	3	2	15
No telephone .....	724	—	6	19	5	5	3	12	13	6	3
Lacking central heating system .....	5 080	52	21	118	52	116	48	71	22	17	37
Lacking air conditioning .....	13 057	38	40	234	101	135	64	304	158	55	137
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....											
2 467	2	13	20	2	40	18	78	41	7	20	20
With a mortgage .....	1 629	—	13	13	—	27	13	56	34	—	19
Less than \$100 .....	24	—	—	—	—	—	—	—	—	—	—
\$100 to \$199 .....	185	—	—	2	—	3	—	—	—	—	—
\$200 to \$299 .....	364	—	—	—	—	1	1	15	—	—	2
\$300 to \$399 .....	383	—	—	3	—	10	10	8	7	—	11
\$400 to \$599 .....	484	—	—	9	—	8	—	23	10	—	—
\$600 or more .....	189	—	—	2	—	3	—	7	10	—	—
Median .....	\$362	—	—	\$575	\$238	\$388	\$317	\$414	\$461	—	\$356
Not mortgaged .....	838	—	—	13	—	13	22	5	1	—	—
Median .....	\$149	\$88	—	\$132	\$113	\$131	\$208	\$145	\$142	\$163	\$138
<b>GROSS RENT</b> .....											
Specified renter-occupied housing units .....	1 112	3	—	12	3	9	19	17	—	—	14
Less than \$80 .....	18	—	—	—	—	—	—	—	—	—	—
\$80 to \$99 .....	58	—	—	—	—	—	—	—	—	—	—
\$100 to \$149 .....	137	—	—	—	—	—	—	—	—	—	—
\$150 to \$199 .....	234	—	—	—	—	—	—	—	—	—	—
\$200 to \$299 .....	41	—	—	—	—	—	—	—	—	—	—
\$300 to \$399 .....	52	—	—	—	—	—	—	—	—	—	—
\$400 or more .....	46	—	—	—	—	—	—	—	—	—	—
No cash rent .....	41	—	—	—	—	—	—	—	—	—	—
Median .....	\$210	—	—	\$168	—	\$188	\$172	\$234	\$185	—	\$238
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b> .....											
Owner-occupied housing units .....	\$15 383	\$12 476	\$26 333	\$12 764	\$11 165	\$14 547	\$12 835	\$17 327	\$15 894	\$16 715	\$18 917
Renter-occupied housing units .....	\$15 841	\$12 687	...	\$13 086	\$11 208	\$14 789	\$13 618	\$17 407	\$16 228	\$16 977	\$19 332
Median .....	\$12 792	\$8 750	...	\$10 446	\$7 000	\$10 417	\$10 809	\$16 875	\$14 453	\$6 875	\$14 773

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

The State Counties	Cass	Chippewa	Chisago	Clay	Clearwater	Cook	Cottonwood	Crow Wing	Dakota	Dodge	Douglas
<b>Occupied housing units</b>	414	1 086	888	1 135	423	2	1 255	476	826	1 110	1 381
Complete kitchen facilities	386	1 059	878	1 091	408	...	1 224	465	812	1 083	1 319
No telephone	25	15	13	31	6	...	32	15	25	23	37
<b>UNITS IN STRUCTURE</b>											
1	393	1 026	845	1 067	377	...	1 196	459	764	1 040	1 308
2 or more	12	17	17	29	22	...	33	4	38	35	38
Mobile home or trailer, etc.	9	43	6	39	24	...	26	13	24	35	35
<b>HEATING EQUIPMENT</b>											
Central heating system	257	921	660	985	249	...	1 027	331	732	906	1 038
Room heaters with fuel	20	100	92	80	13	...	139	35	58	120	134
Room heaters without fuel	181	13	13	15	15	...	37	4	14	24	38
Fireplaces, stoves, or portable room heaters	131	51	123	5	161	...	52	103	53	60	171
None	—	—	—	—	—	...	—	—	—	—	—
<b>YEAR STRUCTURE BUILT</b>											
1979 to March 1980	19	9	6	8	11	...	17	6	16	20	27
1975 to 1978	30	69	45	87	38	...	62	45	76	67	66
1970 to 1974	27	71	69	100	30	...	48	34	79	59	115
1960 to 1969	41	78	85	155	36	...	64	67	67	63	107
1950 to 1959	145	70	70	209	88	...	223	72	130	130	158
1949 or earlier	228	719	593	576	220	...	541	230	466	771	908
<b>SOURCE OF WATER</b>											
Public system or private company	—	8	4	8	...	...	14	—	5	10	7
Individual drilled well	374	873	784	1 062	400	...	1 030	434	764	996	1 212
Individual dug well	—	196	94	186	135	...	38	38	55	89	147
Some other source	7	9	—	8	...	...	25	4	15	15	15
<b>SEWAGE DISPOSAL</b>											
Public sewer	—	7	2	10	...	...	6	—	3	11	39
Septic tank or cesspool	385	1 040	854	1 071	406	...	1 182	459	812	1 046	1 274
Other means	29	39	32	54	17	...	67	17	11	39	68
<b>AIR CONDITIONING</b>											
None	395	553	701	695	402	...	591	437	486	803	1 128
Central system	—	199	35	162	7	...	35	7	257	36	56
1 or more individual room units	15	334	152	278	14	...	407	37	224	209	197
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
1979 to March 1980	42	71	47	54	36	...	79	41	61	117	99
1975 to 1978	91	205	125	175	83	...	203	99	156	225	213
1970 to 1974	187	177	161	183	60	...	188	87	133	161	226
1960 to 1969	81	170	207	209	84	...	247	114	118	174	263
1959 or earlier	143	453	348	544	160	...	538	140	358	433	580
<b>HOUSE HEATING FUEL</b>											
Utility gas	2	2	69	—	7	...	22	3	109	57	37
Bottled, tank, or LP gas	104	176	192	144	25	...	370	115	140	395	363
Electricity	15	119	27	229	50	...	78	19	43	57	87
Fuel oil, kerosene, etc.	165	745	484	708	185	...	742	233	508	534	733
Coal or coke	—	—	—	—	—	...	2	—	2	16	4
Wood	128	41	116	51	156	...	41	103	21	51	157
Other fuel	—	—	—	—	—	...	2	—	2	—	—
No fuel used	—	1	—	—	—	...	—	3	—	—	—
<b>VEHICLES AVAILABLE</b>											
Total:											
None	6	2	9	18	—	...	13	12	5	30	24
1	71	154	128	90	128	...	90	99	116	162	202
2	226	545	385	497	224	...	624	210	361	470	601
3 or more	111	385	404	492	153	...	465	195	344	448	554
Trucks or vans:											
None	32	224	168	216	34	...	228	90	200	283	299
1	304	699	584	675	311	...	824	307	504	672	885
2	68	140	121	174	65	...	171	67	105	136	171
3 or more	10	23	15	70	13	...	32	12	17	19	26
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
<b>Occupied housing units</b>	64	191	190	277	73	...	284	61	153	224	303
Owner-occupied housing units	57	171	175	252	65	...	171	54	133	214	286
Lacking complete plumbing for exclusive use	5	15	4	11	11	...	22	9	10	20	35
No complete kitchen facilities	5	13	6	22	9	...	12	7	6	14	21
No vehicle available	—	—	9	—	—	...	—	—	—	—	—
No telephone	—	—	—	17	6	...	—	—	—	—	—
Lacking central heating system	33	50	70	62	34	...	78	29	31	68	114
Lacking air conditioning	59	123	160	169	69	...	147	53	104	179	278
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
<b>Specified owner-occupied housing units</b>	6	27	20	39	3	...	45	16	50	36	28
With a mortgage	1	22	13	21	1	...	29	10	41	21	6
Less than \$100	—	—	—	—	—	...	—	—	—	—	—
\$100 to \$199	—	4	—	3	—	...	—	5	—	—	—
\$200 to \$299	1	6	2	2	1	...	12	5	11	—	5
\$300 to \$399	—	5	4	10	—	...	—	—	8	10	—
\$400 to \$599	—	3	7	4	—	...	—	—	14	6	1
\$600 or more	—	4	—	2	—	...	—	—	4	5	—
Median	\$275	\$310	\$406	\$372	\$275	...	\$275	\$212	\$346	\$456	\$267
Not mortgaged	5	7	7	18	2	...	16	6	9	15	22
Median	\$50	\$169	\$178	\$156	\$63	...	\$175	\$119	\$154	\$141	\$100
<b>GROSS RENT</b>											
<b>Specified renter-occupied housing units</b>	—	14	19	14	2	...	22	4	33	13	12
Less than \$60	—	—	—	—	—	...	—	—	—	—	—
\$60 to \$99	—	—	—	—	—	...	—	—	—	—	—
\$100 to \$149	—	2	4	—	—	...	—	—	—	—	—
\$150 to \$199	—	2	—	—	—	...	—	—	—	—	—
\$200 to \$299	—	—	6	—	2	...	—	2	21	4	2
\$300 to \$399	—	—	—	—	—	...	—	—	—	2	—
\$400 or more	—	—	—	—	—	...	—	—	—	—	—
No cash rent	—	10	2	14	—	...	9	2	10	6	8
Median	—	\$155	\$242	—	\$288	...	\$238	\$195	\$220	\$266	\$220
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>											
<b>Owner-occupied housing units</b>	\$12 937	\$13 385	\$19 727	\$17 383	\$12 964	...	\$14 575	\$13 646	\$21 394	\$16 449	\$12 100
<b>Renter-occupied housing units</b>	\$13 403	\$13 403	\$19 917	\$18 118	\$14 943	...	\$15 615	\$14 946	\$22 891	\$17 026	\$12 025
<b>Median</b>	\$5 000	\$12 292	\$17 083	\$10 917	\$11 875	...	\$12 128	\$7 292	\$16 250	\$13 816	\$12 578

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

[Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B]

The State  
Counties

	Fairbault	Fillmore	Freeborn	Goodhue	Grant	Hennepin	Houston	Hubbard	Isanti	Itasca	Jackson
<b>Occupied housing units</b> .....	1 574	2 076	1 880	1 909	736	319	1 185	295	849	264	1 422
Complete kitchen facilities.....	1 556	2 096	1 871	1 884	721	313	1 141	276	826	247	1 391
No telephone.....	10	70	47	33	4	—	18	14	28	5	24
<b>UNITS IN STRUCTURE</b> .....											
1.....	1 512	1 964	1 789	1 808	686	305	1 113	263	810	238	1 384
2 or more.....	38	68	43	62	25	14	37	10	17	16	31
Mobile home or trailer, etc.....	24	44	48	39	25	—	35	22	22	10	7
<b>HEATING EQUIPMENT</b> .....											
Central heating system.....	1 332	1 627	1 627	1 636	601	273	948	158	547	198	1 138
Room heaters with fuel.....	154	226	150	132	84	18	80	8	101	8	200
Room heaters without fuel.....	74	54	21	27	13	—	20	3	42	1	21
Fireplaces, stoves, or portable room heaters.....	72	169	82	114	39	28	123	126	175	57	63
None.....	2	—	—	—	—	—	5	—	—	—	—
<b>YEAR STRUCTURE BUILT</b> .....											
1979 to March 1980.....	34	96	81	47	8	1	11	4	13	13	22
1975 to 1978.....	54	29	24	137	17	25	56	29	35	16	68
1970 to 1974.....	53	82	106	112	55	15	41	29	94	12	65
1965 to 1969.....	80	111	126	143	67	15	75	41	62	45	65
1960 to 1959.....	241	216	263	156	100	36	75	33	69	57	260
1939 or earlier.....	1 112	1 542	1 263	1 331	509	186	927	159	576	121	942
<b>SOURCE OF WATER</b> .....											
Public system or private company.....	14	31	13	6	10	—	10	—	—	—	22
Individual drilled well.....	1 443	1 951	1 748	1 792	637	309	1 108	272	720	241	1 068
Individual dug well.....	100	59	109	103	53	10	34	21	123	18	313
Some other source.....	15	35	10	8	36	—	33	2	6	5	19
<b>SEWAGE DISPOSAL</b> .....											
Public sewer.....	15	23	15	11	2	—	9	—	—	—	12
Septic tank or cesspool.....	1 495	1 919	1 790	1 831	703	311	1 115	279	818	249	1 368
Other means.....	67	134	75	67	31	8	61	16	31	15	42
<b>AIR CONDITIONING</b> .....											
None.....	675	1 586	1 241	1 481	440	237	973	272	671	252	648
Central system.....	422	96	253	138	98	27	69	6	25	3	345
1 or more individual room units.....	113	364	386	290	198	55	143	17	153	9	429
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> .....											
1979 to March 1980.....	477	166	127	159	34	12	93	17	36	23	96
1975 to 1978.....	243	381	265	381	112	67	189	61	140	52	217
1970 to 1974.....	215	281	258	303	118	37	141	51	173	35	211
1965 to 1969.....	221	372	345	302	147	61	212	64	153	60	249
1959 or earlier.....	782	876	885	764	360	142	550	102	343	94	649
<b>HOUSE HEATING FUEL</b> .....											
Utility gas.....	30	48	140	25	46	20	24	2	—	—	56
Bottled, tank, or LP gas.....	528	761	369	369	167	43	350	76	247	50	330
Electricity.....	58	117	87	72	70	30	39	10	26	4	48
Fuel oil, kerosene, etc.....	903	991	1 145	1 343	463	200	645	87	412	153	711
Cord or cable.....	7	—	—	—	—	—	—	—	—	—	—
Wood.....	73	154	3	93	31	26	112	120	142	57	57
Other fuel.....	2	—	3	—	—	—	2	—	3	—	—
No fuel used.....	—	—	—	—	—	—	—	—	—	—	—
<b>VEHICLES AVAILABLE</b> .....											
Total.....	10	49	25	10	8	2	12	—	3	—	12
None.....	180	318	258	165	77	46	158	134	47	134	160
1.....	742	994	916	835	350	150	519	149	394	108	703
2 or more.....	642	715	681	835	301	119	496	99	318	121	546
Trucks or vans.....											
None.....	306	514	453	322	129	108	236	20	146	24	282
1.....	1 000	1 316	1 178	1 248	457	175	783	234	602	185	961
2.....	221	202	204	291	123	23	158	35	89	48	148
3 or more.....	47	44	43	48	27	13	8	6	10	7	31
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> .....											
Occupied housing units.....	355	456	416	324	164	59	220	71	208	49	294
Owner-occupied housing units.....	324	405	397	295	149	58	206	71	199	38	262
Lacking complete plumbing for exclusive use.....	10	40	25	17	15	1	22	3	19	8	20
No complete kitchen facilities.....	10	24	15	15	11	4	18	6	13	8	14
No vehicle available.....	10	20	19	8	4	2	8	—	2	—	10
No telephone.....	2	23	7	2	2	—	2	15	—	—	—
Lacking central heating system.....	136	79	74	74	46	39	28	17	87	17	87
Lacking air conditioning.....	187	239	298	260	101	47	187	69	174	46	160
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....											
Specified owner-occupied housing units.....	55	52	85	57	20	4	25	12	21	—	44
With a mortgage.....	37	29	47	47	15	3	14	7	12	—	38
Less than \$100.....	3	—	2	—	—	—	—	2	—	—	—
\$100 to \$199.....	2	1	4	5	5	—	2	—	—	—	—
\$200 to \$299.....	6	3	14	11	6	—	2	—	3	—	3
\$300 to \$399.....	12	10	19	9	3	—	3	5	4	—	5
\$400 to \$599.....	6	12	13	14	1	—	5	—	3	—	14
\$600 or more.....	8	7	7	8	3	—	—	—	3	—	9
Median.....	\$347	\$404	\$363	\$385	\$256	\$163	\$367	\$315	\$388	—	\$425
Not mortgaged.....	18	23	16	10	15	11	5	5	9	—	14
Median.....	\$211	\$138	\$167	\$163	\$154	\$225	\$134	\$104	\$121	—	\$137
<b>GROSS RENT</b> .....											
Specified renter-occupied housing units.....	19	29	27	21	4	4	20	—	7	—	19
Less than \$60.....	4	—	—	—	—	—	—	—	—	—	1
\$60 to \$99.....	3	—	—	—	—	—	—	—	—	—	—
\$100 to \$149.....	2	—	—	—	—	—	—	—	—	—	—
\$150 to \$199.....	2	—	3	—	—	—	—	—	—	—	—
\$200 to \$299.....	3	9	—	6	4	2	7	—	2	—	3
\$300 to \$399.....	—	—	—	—	—	—	—	—	—	—	—
\$400 or more.....	—	—	—	—	—	—	—	—	—	—	—
No cash rent.....	10	15	10	12	—	—	9	—	5	—	10
Median.....	\$193	\$237	\$185	\$263	\$263	\$190	\$213	—	\$238	—	\$263
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b> .....											
Owner-occupied housing units.....	\$16 812	\$13 939	\$17 899	\$19 990	\$13 385	\$24 904	\$16 560	\$13 717	\$16 378	\$17 400	\$15 290
Renter-occupied housing units.....	\$17 575	\$14 277	\$18 130	\$20 851	\$14 057	\$25 109	\$17 500	\$13 520	\$16 506	\$18 350	\$15 800
Owner-occupied housing units.....	\$15 408	\$12 966	\$16 833	\$14 946	\$9 375	\$18 750	\$11 563	\$20 625	\$13 750	\$9 531	\$13 804



Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The State Counties	Kanabec	Kandiyohi	Kittson	Koehching	La c qui Parle	Lake	Lake of the Woods	Le Sueur	Lincoln	Lyon	Mcleod
<b>Occupied housing units</b> .....	694	1 701	553	181	1 277	9	106	1 189	943	1 235	1 537
Complete kitchen facilities.....	671	1 649	529	173	1 243	...	106	1 143	897	1 211	1 500
No telephone.....	26	40	17	23	19	...	—	37	31	15	52
<b>UNITS IN STRUCTURE</b> .....	639	1 576	524	167	1 234	...	93	1 121	911	1 189	1 439
1.....	16	67	6	8	25	...	—	43	7	13	30
2 or more.....	39	58	23	8	25	...	13	25	25	68	88
Mobile home or trailer, etc.....	—	—	—	—	—	...	—	—	—	—	—
<b>HEATING EQUIPMENT</b> .....	466	1 288	479	74	1 047	...	40	981	739	959	1 250
Central heating system.....	59	199	36	—	130	...	—	108	101	140	124
Room heaters with fuel.....	12	56	5	7	46	...	13	19	30	28	41
Room heaters without fuel.....	157	156	33	100	52	...	53	81	146	147	135
Fireplaces, stoves, or portable room heaters.....	—	2	—	—	2	...	—	—	—	—	2
None.....	—	—	—	—	—	...	—	—	—	—	—
<b>YEAR STRUCTURE BUILT</b> .....	14	32	11	6	21	...	21	18	11	30	14
1979 to March 1980.....	14	32	11	6	21	...	21	18	11	30	14
1975 to 1978.....	43	99	39	22	51	...	—	100	51	63	105
1970 to 1974.....	72	97	35	8	74	...	—	26	86	87	135
1960 to 1969.....	101	106	85	59	151	...	40	141	105	146	147
1950 to 1959.....	400	1 105	333	52	902	...	29	781	666	830	1 025
1939 or earlier.....	—	—	—	—	—	...	—	—	—	—	—
<b>SOURCE OF WATER</b> .....	—	12	101	—	3	...	—	15	16	12	6
Public system or private company.....	—	12	101	—	3	...	—	15	16	12	6
Individual drilled well.....	602	1 461	98	158	1 056	...	106	1 080	708	1 050	1 399
Individual dug well.....	92	163	163	7	16	...	—	149	146	151	125
Some other source.....	—	8	191	7	16	...	—	4	78	78	135
<b>SEWAGE DISPOSAL</b> .....	—	9	—	—	3	...	—	5	6	12	4
Public sewer.....	—	9	—	—	3	...	—	5	6	12	4
Septic tank or cesspool.....	683	1 622	527	165	1 233	...	106	1 119	867	1 180	1 461
Other means.....	11	70	26	16	41	...	—	65	50	43	72
<b>AIR CONDITIONING</b> .....	598	1 157	411	181	501	...	99	804	565	492	981
Central system.....	74	392	95	—	567	...	7	271	272	369	354
1 or more individual room units.....	—	—	—	—	—	...	—	—	—	—	—
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b> .....	44	131	34	27	102	...	28	52	71	98	87
1979 to March 1980.....	44	131	34	27	102	...	28	52	71	98	87
1975 to 1978.....	128	351	108	29	209	...	15	147	200	255	235
1970 to 1974.....	170	374	89	22	186	...	20	127	157	181	246
1960 to 1969.....	144	276	81	29	204	...	15	200	160	235	260
1959 or earlier.....	239	743	241	64	576	...	25	589	385	466	709
<b>HOUSE HEATING FUEL</b> .....	14	12	—	—	15	...	—	94	5	4	23
Utility gas.....	277	350	57	28	241	...	5	463	274	243	247
Bottled, tank, or LP gas.....	39	140	151	6	236	...	20	26	125	202	61
Electricity.....	217	1 072	313	47	740	...	28	532	494	720	1 104
Fuel oil, kerosene, etc.....	147	121	30	100	41	...	53	74	34	65	4
Coal or coke.....	—	—	—	—	—	...	—	—	—	—	—
Wood.....	—	2	—	—	2	...	—	—	—	—	—
Other fuel.....	—	—	—	—	—	...	—	—	—	—	—
No fuel used.....	—	2	—	—	2	...	—	—	—	—	2
<b>VEHICLES AVAILABLE</b> .....	4	22	8	8	2	...	—	21	19	25	11
Total.....	4	22	8	8	2	...	—	21	19	25	11
None.....	104	250	30	30	162	...	6	177	132	118	186
1.....	329	816	282	85	584	...	71	489	450	643	716
2.....	255	612	193	58	529	...	29	502	442	449	624
3 or more.....	144	440	62	47	255	...	21	275	214	288	294
Trucks or vans.....	477	1 060	370	92	760	...	71	727	591	809	1 046
1.....	59	91	42	204	175	...	14	155	114	114	167
2.....	14	24	30	—	58	...	—	32	54	20	30
3 or more.....	—	—	—	—	—	...	—	—	—	—	—
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b> .....	125	356	114	48	282	...	7	249	171	221	308
Owner-occupied housing units.....	119	350	107	48	258	...	7	157	125	183	254
Lacking complete plumbing for exclusive use.....	3	33	7	8	13	...	—	29	36	10	26
No complete kitchen facilities.....	—	24	5	8	17	...	—	24	22	9	13
No vehicle available.....	—	6	6	8	12	...	—	19	14	6	4
No telephone.....	—	2	—	—	—	...	—	2	17	22	17
Lacking central heating system.....	46	117	24	46	66	...	7	65	64	66	81
Lacking air conditioning.....	105	273	88	48	141	...	7	195	131	104	238
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....	23	43	25	—	39	...	—	32	15	45	52
With a mortgage.....	15	30	12	—	28	...	—	24	11	35	37
Less than \$100.....	—	—	—	—	—	...	—	3	—	—	—
\$100 to \$199.....	—	3	2	—	6	...	—	7	3	7	5
\$200 to \$299.....	1	5	5	—	6	...	—	6	4	17	5
\$300 to \$399.....	7	—	—	—	—	...	—	5	—	3	2
\$400 to \$599.....	7	15	5	—	9	...	—	6	1	5	17
\$600 or more.....	—	2	—	—	—	...	—	—	—	—	—
Median.....	\$392	\$414	\$288	—	\$300	...	—	\$292	\$171	\$232	\$446
Not mortgaged.....	8	8	13	—	11	...	—	8	8	13	15
Median.....	\$158	\$134	\$157	—	\$238	...	—	\$233	\$175	\$173	\$225
<b>GROSS RENT</b> .....	5	44	—	—	6	...	—	10	10	23	18
Spent renter-occupied housing units.....	1	4	—	—	—	...	—	3	—	2	—
Less than \$80.....	—	—	—	—	—	...	—	—	—	—	—
\$80 to \$99.....	—	—	—	—	—	...	—	—	—	—	—
\$100 to \$149.....	—	—	—	—	—	...	—	—	—	—	—
\$150 to \$199.....	—	—	—	—	—	...	—	—	—	—	—
\$200 to \$299.....	2	9	—	—	5	...	—	3	2	6	4
\$300 to \$399.....	—	—	—	—	—	...	—	—	—	—	—
\$400 or more.....	—	—	—	—	—	...	—	—	—	—	—
No cash rent.....	2	21	—	—	1	...	—	4	7	7	13
Median.....	\$281	\$217	—	—	\$178	...	—	\$140	\$231	\$250	\$244
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b> .....	\$14 471	\$14 551	\$16 836	\$16 010	\$13 731	...	\$13 295	\$16 757	\$11 021	\$14 521	\$16 973
Owner-occupied housing units.....	\$14 821	\$15 292	\$17 939	—	\$14 102	...	\$13 295	\$16 888	\$11 642	\$17 587	\$19 387
Renter-occupied housing units.....	\$8 125	\$11 599	\$9 583	—	\$11 935	...	—	\$15 729	\$8 889	\$9 783	\$12 500

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

The State  
Counties

	Mahnomen	Marshall	Martin	Meeker	Mill Lake	Morrison	Mower	Murray	Nicolet	Nobles	Norman
<b>Occupied housing units</b>	369	1 229	1 576	1 515	842	1 791	1 649	1 335	1 075	1 578	806
Complete kitchen facilities	347	1 155	1 550	1 478	824	1 739	1 617	1 297	1 054	1 545	782
No telephone	10	37	25	47	24	38	29	33	24	23	36
<b>UNITS IN STRUCTURE</b>											
1	337	1 049	1 535	1 404	794	1 663	1 569	1 291	1 002	1 513	745
2 or more	11	77	15	58	12	39	41	13	36	35	10
Mobile home or trailer, etc.	21	103	26	53	36	89	39	31	37	30	31
<b>HEATING EQUIPMENT</b>											
Central heating system	283	855	1 358	1 157	624	1 184	1 408	1 051	932	1 273	644
Room heaters with fuel	36	151	128	161	196	143	160	69	69	196	86
Room heaters without fuel	7	44	19	60	7	58	21	34	18	40	28
Fireplaces, stoves, or portable room heaters	43	149	71	137	164	351	225	135	13	226	101
None	—	—	—	—	—	2	—	—	—	2	—
<b>YEAR STRUCTURE BUILT</b>											
1979 to March 1980	8	26	19	30	14	22	41	22	14	26	19
1975 to 1978	31	76	87	37	113	101	59	46	94	66	66
1970 to 1974	17	121	72	105	75	137	100	32	76	70	41
1960 to 1969	37	130	94	115	69	163	118	88	87	92	75
1940 to 1959	52	199	204	219	255	114	265	185	113	236	101
1939 or earlier	224	662	1 109	959	533	1 091	1 064	949	739	1 070	504
<b>SOURCE OF WATER</b>											
Public system or private company	6	227	27	16	4	7	7	24	5	25	7
Individual drilled well	345	811	1 407	1 390	528	1 197	1 554	947	971	635	768
Individual dug well	10	129	131	105	302	574	75	335	83	874	20
Some other source	8	62	11	4	8	13	13	29	16	44	11
<b>SEWAGE DISPOSAL</b>											
Public sewer	—	2	13	14	2	9	18	4	15	5	5
Septic tank or cesspool	351	1 157	1 512	1 445	806	1 690	1 600	1 255	1 022	1 504	774
Other means	18	70	51	56	34	94	40	62	49	59	27
<b>AIR CONDITIONING</b>											
Central system	305	970	702	1 054	738	1 583	1 175	718	536	770	515
1 or more individual room units	3	69	400	99	8	43	172	215	202	367	73
1 or more individual room units	61	190	474	362	96	165	302	402	337	441	218
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>											
1979 to March 1980	28	75	119	99	40	125	162	120	73	156	43
1975 to 1978	51	231	273	265	169	324	280	228	156	275	141
1970 to 1974	46	170	231	246	126	298	266	165	117	241	122
1960 to 1969	67	243	268	281	330	231	281	263	197	336	165
1959 or earlier	177	529	685	624	345	694	710	559	532	580	375
<b>HOUSE HEATING FUEL</b>											
Utility gas	—	4	86	20	12	39	96	2	—	16	2
Bottled, tank, or LP gas	79	203	225	239	236	288	621	364	274	630	90
Electricity	264	231	478	517	40	121	65	90	59	90	157
Fuel oil, kerosene, etc.	227	642	789	865	390	1 070	740	849	683	799	524
Coal or coke	—	6	—	—	—	—	—	3	9	4	—
Wood	40	110	59	127	164	329	64	52	50	34	26
Other fuel	—	—	—	2	—	6	—	—	—	—	—
No fuel used	—	—	—	—	—	2	—	—	—	2	—
<b>VEHICLES AVAILABLE</b>											
Total	—	—	—	—	—	—	—	—	—	—	—
None	5	28	126	74	5	3	9	30	9	14	11
1	28	8	17	207	103	237	190	120	131	156	104
2	198	592	778	746	417	918	814	656	500	810	358
3 or more	138	503	602	557	320	627	615	469	435	599	333
Trucks or vans	—	—	—	—	—	—	—	—	—	—	—
1	76	184	321	338	154	318	387	308	242	324	128
2	212	763	1 015	976	578	1 277	1 052	898	660	1 043	466
3 or more	60	218	194	171	99	165	177	112	144	183	167
4 or more	21	64	46	30	11	31	33	17	29	28	45
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>											
<b>Occupied housing units</b>	64	248	359	337	155	241	353	252	197	273	180
Owner-occupied housing units	58	217	328	318	128	228	328	228	184	259	151
Lacking complete plumbing for exclusive use	13	40	24	29	8	26	16	33	21	14	17
No complete kitchen facilities	9	33	13	19	5	20	13	23	5	15	13
No vehicle available	5	8	7	8	2	9	11	8	10	16	11
No telephone	—	21	6	16	7	14	11	8	9	3	14
Lacking central heating system	16	108	52	90	43	94	73	72	30	58	56
Lacking air conditioning	55	222	194	254	132	221	273	143	124	152	132
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b>											
<b>Specified owner-occupied housing units</b>	1	25	58	42	11	29	43	41	37	67	16
With a mortgage	—	16	46	28	4	19	33	24	25	43	12
Less than \$100	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$199	—	3	11	2	—	2	3	4	4	9	1
\$200 to \$299	—	—	6	10	2	4	8	4	9	5	5
\$300 to \$399	—	2	6	10	10	14	7	—	—	11	1
\$400 to \$599	—	—	2	14	2	1	5	7	7	10	4
\$600 or more	—	—	2	6	2	2	3	2	4	5	5
Median	—	\$350	\$486	\$400	\$350	\$325	\$334	\$333	\$463	\$335	\$300
Not mortgaged	1	9	12	14	7	10	10	17	12	24	4
Median	\$50—	\$116	\$175	\$145	\$147	\$181	\$154	\$138	\$150	\$154	\$113
<b>GROSS RENT</b>											
<b>Specified renter-occupied housing units</b>	10	13	17	18	5	13	9	16	21	26	12
Less than \$80	—	—	—	—	—	—	—	—	—	—	—
\$80 to \$99	—	—	2	1	—	—	—	—	—	—	—
\$100 to \$149	6	—	—	3	—	—	3	2	—	6	3
\$150 to \$199	—	—	—	3	—	3	1	—	5	4	3
\$200 to \$299	2	—	—	2	2	3	—	—	—	3	—
\$300 to \$399	—	—	—	—	—	—	—	—	—	—	—
\$400 or more	—	—	—	—	—	—	—	—	—	—	—
No cash rent	—	13	11	6	—	2	5	7	2	6	6
Median	\$97	\$173	\$167	\$155	\$238	\$262	\$127	\$195	\$231	\$190	\$140
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>											
<b>Occupied housing units</b>	\$10 823	\$13 771	\$17 147	\$13 940	\$15 764	\$12 109	\$15 792	\$14 037	\$17 804	\$14 872	\$15 785
Owner-occupied housing units	\$11 473	\$14 872	\$18 178	\$14 139	\$15 875	\$12 166	\$15 052	\$13 053	\$18 254	\$15 874	\$16 282
Renter-occupied housing units	\$7 083	\$8 250	\$11 100	\$12 663	\$11 875	\$11 500	\$13 370	\$12 037	\$14 750	\$12 275	\$11 563

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Counties	Olmsted	Other Tail	Pennington	Pine	Pipestone	Polk	Pope	Ramsey	Red Lake	Redwood	Renville
Occupied housing units.....	1 713	3 235	571	890	875	1 509	1 103	--	436	1 474	2 028
Complete kitchen facilities.....	1 681	3 118	559	863	864	1 467	1 069	--	421	1 623	1 967
No telephone.....	16	127	4	24	12	30	32	--	9	61	40
UNITS IN STRUCTURE											
1.....	1 538	3 007	486	813	852	1 384	1 016	--	396	1 621	1 910
2 or more.....	30	86	34	44	10	42	31	--	11	11	54
Mobile home or trailer, etc.....	125	142	51	33	13	81	56	--	29	42	64
HEATING EQUIPMENT											
Central heating system.....	1 461	2 303	499	621	719	1 098	830	--	301	1 367	1 689
Room heaters with flue.....	221	279	37	68	115	121	135	--	52	169	208
Room heaters without flue.....	26	10	67	22	20	67	24	--	33	21	68
Fireplaces, stoves, or portable room heaters.....	103	510	25	184	31	129	114	--	54	115	65
None.....	2	4	--	--	--	--	--	--	--	2	--
YEAR STRUCTURE BUILT											
1979 to March 1980.....	47	66	15	5	13	30	21	--	18	20	20
1975 to 1978.....	134	213	64	64	49	112	77	--	53	96	106
1970 to 1974.....	116	225	64	78	39	129	86	--	33	53	81
1960 to 1969.....	191	279	86	98	58	120	52	--	62	112	179
1940 to 1959.....	211	407	77	117	132	205	132	--	66	255	267
1939 or earlier.....	1 012	2 045	314	555	599	913	735	--	244	1 138	1 375
SOURCE OF WATER											
Public system or private company.....	7	25	--	--	31	165	--	--	--	22	28
Individual drilled well.....	1 636	2 802	535	820	459	1 254	966	--	405	1 287	1 554
Individual dug well.....	65	343	18	67	366	35	118	--	27	357	431
Some other source.....	5	65	18	3	19	55	19	--	4	8	15
SEWAGE DISPOSAL											
Public sewer.....	5	--	2	--	16	15	12	--	--	7	12
Septic tank or cesspool.....	1 669	3 064	557	856	822	1 439	1 064	--	421	1 599	1 926
Other means.....	39	171	12	34	37	55	39	--	15	68	90
AIR CONDITIONING											
None.....	1 294	2 723	482	793	493	1 059	824	--	359	715	979
Central system.....	154	144	32	4	121	192	85	--	17	364	350
1 or more individual room units.....	265	368	57	93	261	258	194	--	60	595	699
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980.....	138	236	36	37	74	80	102	--	50	119	127
1975 to 1978.....	334	572	104	195	161	278	205	--	98	313	369
1970 to 1974.....	202	520	89	149	146	216	179	--	72	171	189
1960 to 1969.....	532	88	177	233	179	233	135	--	60	344	399
1939 or earlier.....	705	1 375	254	332	315	702	482	--	156	727	994
HOUSE HEATING FUEL											
Utility gas.....	74	44	2	33	5	3	103	--	--	13	529
Battened, tank, or LP gas.....	694	540	92	279	180	25	311	--	43	359	529
Electricity.....	244	33	12	76	41	257	44	--	13	126	161
Fuel oil, kerosene, etc.....	783	1 916	319	354	586	994	647	--	244	1 070	1 265
Coal or coke.....	5	12	2	--	--	15	--	--	2	--	7
Wood.....	94	478	21	174	26	104	101	--	50	102	55
Other fuel.....	2	--	--	--	--	--	--	--	--	--	--
No fuel used.....	2	4	--	--	--	--	--	--	--	--	--
VEHICLES AVAILABLE											
Total.....	30	26	7	3	6	14	8	--	2	22	24
1.....	210	409	60	127	128	148	156	--	63	231	295
2.....	585	1 611	274	432	421	645	421	--	169	833	927
3 or more.....	787	1 189	230	328	420	585	385	--	262	782	782
Trucks or vans.....	418	589	69	109	187	163	208	--	65	381	453
None.....	1 016	2 156	372	595	569	999	768	--	274	1 128	1 199
2.....	208	414	100	146	107	230	110	--	78	133	305
3 or more.....	7	76	30	40	12	117	17	--	19	32	71
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units.....	321	675	140	139	149	324	184	--	88	332	444
Owner-occupied housing units.....	298	640	139	136	126	311	167	--	82	304	384
Lacking complete plumbing for exclusive use.....	25	75	8	9	4	44	13	--	9	33	41
No complete kitchen facilities.....	18	18	9	5	5	29	13	--	6	12	16
No vehicle available.....	28	22	7	3	6	12	8	--	2	18	17
No telephone.....	8	37	--	7	4	14	10	--	5	30	18
Lacking central heating system.....	71	233	19	43	53	92	53	--	16	74	114
Lacking air conditioning.....	253	591	130	135	98	248	149	--	83	152	251
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
Specified owner-occupied housing units.....	14	53	12	4	37	27	17	--	19	61	52
With a mortgage.....	12	28	9	--	26	11	11	--	--	33	30
Less than \$100.....	--	--	--	--	--	--	--	--	--	--	--
\$100 to \$199.....	4	--	--	--	6	3	--	--	--	6	2
\$200 to \$299.....	--	11	4	--	8	--	--	--	--	12	7
\$300 to \$399.....	--	4	2	--	--	5	3	--	--	6	6
\$400 to \$599.....	6	9	3	--	9	3	--	--	--	12	12
\$600 or more.....	2	--	--	--	3	--	--	--	--	--	3
Median.....	\$475	\$388	\$313	--	\$292	\$325	\$450	--	--	\$291	\$400
Not mortgaged.....	2	25	3	4	11	16	11	--	19	28	22
Median.....	\$108	\$154	\$113	\$175	\$188	\$125	\$128	--	\$102	\$179	\$175
GROSS RENT											
Specified renter-occupied housing units.....	38	43	...	3	1	14	8	--	4	21	47
Less than \$80.....	--	--	--	--	--	3	--	--	--	--	--
\$80 to \$99.....	--	2	--	--	--	--	--	--	--	--	--
\$100 to \$149.....	--	2	--	--	--	--	--	--	--	--	--
\$150 to \$199.....	6	6	...	--	1	--	--	--	--	4	9
\$200 to \$299.....	6	2	...	--	--	--	--	--	2	--	14
\$300 to \$399.....	9	2	...	--	--	--	--	--	--	--	--
\$400 or more.....	--	--	--	--	--	--	--	--	--	--	--
No cash rent.....	17	31	...	3	--	11	8	--	--	--	--
Median.....	\$266	\$185	...	--	\$155	\$65	--	--	\$263	\$189	\$223
MEDIAN HOUSEHOLD INCOME IN 1979											
Occupied housing units.....	\$17 750	\$12 309	\$15 750	\$15 000	\$12 003	\$14 616	\$13 275	--	\$12 917	\$14 563	\$16 256
Owner-occupied housing units.....	\$18 341	\$12 468	...	\$15 240	\$12 480	\$14 400	\$13 672	--	\$12 829	\$15 986	\$16 566
Renter-occupied housing units.....	\$14 958	\$10 887	...	\$9 250	\$10 729	\$17 273	\$10 809	--	\$13 759	\$11 655	\$15 403

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

The State  
Counties

	Rice	Rock	Roseau	St. Louis	Scott	Sherburne	Sibley	Stearns	Steele	Stevens	Swift
<b>Occupied housing units</b> .....	1 455	1 019	948	340	849	527	1 535	2 984	1 154	791	1 051
Complete kitchen facilities .....	1 426	1 000	948	348	833	507	1 495	2 913	1 133	771	1 035
No telephone .....	32	15	16	12	15	10	45	65	22	12	18
<b>UNITS IN STRUCTURE</b> .....	1 371	1 004	848	345	816	505	1 447	2 711	1 083	746	986
2 or more .....	32	3	22	5	14	6	53	91	35	6	15
Mobile home or trailer, etc. ....	52	12	78	10	19	16	35	122	36	39	50
<b>HEATING EQUIPMENT</b> .....	1 198	842	592	234	709	375	1 335	2 313	987	679	839
Central heating system .....	96	102	75	25	69	47	115	249	96	71	123
Room heaters with fuel .....	24	36	105	4	34	14	22	76	13	14	29
Room heaters without fuel .....	137	149	112	234	146	61	191	305	135	116	158
Fireplaces, stoves, or portable room heaters ..	—	—	162	97	37	86	63	344	56	2	9
None .....	—	—	—	—	—	5	—	—	—	—	—
<b>YEAR STRUCTURE BUILT</b> .....	26	22	26	2	16	4	24	47	7	22	19
1919 to March 1980 .....	89	41	84	37	78	41	60	210	56	50	76
1970 to 1974 .....	108	30	109	18	78	43	86	204	86	57	68
1960 to 1969 .....	122	64	108	23	78	73	108	267	73	37	55
1940 to 1959 .....	149	112	134	76	147	61	191	305	135	116	158
1939 or earlier .....	961	750	387	204	523	305	1 066	1 951	797	509	675
<b>SOURCE OF WATER</b> .....	6	150	819	7	810	419	1 392	2 364	1 074	64	11
Public system or private company ..	1 258	566	819	266	810	419	1 392	2 364	1 074	64	11
Individual drilled well .....	85	275	82	80	38	97	125	59	64	103	5
Individual dug well .....	6	28	47	7	1	11	8	22	15	7	5
Some other source .....	—	—	—	—	—	—	—	—	—	—	—
<b>SEWAGE DISPOSAL</b> .....	6	8	—	7	—	2	7	26	3	2	1
Public sewer .....	1 398	975	901	341	808	494	1 459	2 843	1 122	769	1 009
Septic tank or cesspool .....	51	36	47	12	41	31	69	115	29	20	39
Other means .....	—	—	—	—	—	—	—	—	—	—	—
<b>AIR CONDITIONING</b> .....	1 065	461	880	339	564	378	1 003	2 526	859	369	518
None .....	94	204	14	1	100	36	168	91	108	154	211
Central system .....	296	354	54	20	185	113	364	367	187	268	322
1 or more individual room units ..	—	—	—	—	—	—	—	—	—	—	—
<b>YEAR HOUSEHOLDER MOVED INTO UNIT</b>	87	76	46	6	60	37	129	205	73	63	83
1919 to March 1980 .....	240	189	178	81	149	88	223	460	179	158	190
1975 to 1978 .....	230	147	138	42	153	73	210	401	169	106	129
1970 to 1974 .....	234	207	162	77	144	122	226	506	198	102	184
1960 to 1969 .....	661	400	422	154	339	207	747	1 412	535	362	465
1959 or earlier .....	—	—	—	—	—	—	—	—	—	—	—
<b>HOUSE HEATING FUEL</b> .....	78	4	11	3	39	6	15	24	110	6	6
Utility gas .....	285	41	154	219	481	142	398	340	189	281	78
Bottled, tank, or LP gas .....	53	111	203	9	56	55	55	213	18	81	21
Electricity .....	739	587	417	201	498	224	1 029	1 968	632	521	654
Fuel oil, kerosene, etc. ....	—	—	—	2	4	9	—	—	—	—	—
Coal or coke .....	116	25	143	97	35	78	52	300	52	22	43
Wood .....	—	4	—	—	—	—	—	—	—	—	—
Other fuel .....	—	—	14	—	—	—	—	—	—	—	—
No fuel used .....	—	—	—	—	—	5	—	—	2	—	1
<b>VEHICLES AVAILABLE</b> .....	21	—	4	—	2	5	20	10	12	10	6
Total .....	91	124	63	319	63	81	160	319	119	83	138
None .....	617	514	515	164	346	225	728	1 580	539	404	459
1 .....	652	410	305	164	438	216	627	1 032	484	294	448
2 or more .....	—	—	—	—	—	—	—	—	—	—	—
<b>TRUCKS OR VANS</b> .....	321	192	104	27	153	129	313	533	223	142	225
None .....	927	691	630	236	543	319	1 014	2 147	765	533	681
1 .....	166	112	159	79	123	71	184	276	146	89	163
2 or more .....	41	24	55	18	30	8	24	28	20	27	32
<b>CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER</b>	267	151	235	58	114	109	289	407	215	141	194
<b>Occupied housing units</b> .....	253	147	223	50	110	99	256	386	196	127	182
Owner-occupied housing units .....	21	5	22	4	14	4	33	30	15	11	16
Locking complete plumbing for exclusive use ..	8	6	17	—	8	—	12	28	12	8	9
No complete kitchen facilities .....	14	—	—	—	—	2	14	4	—	—	—
No vehicle available .....	9	5	3	—	—	—	23	29	6	3	6
No telephone .....	19	99	28	47	74	167	356	175	80	46	65
Locking central heating system .....	208	78	225	49	85	78	167	356	175	80	117
Locking air conditioning .....	—	—	—	—	—	—	—	—	—	—	—
<b>MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS</b> .....	21	32	22	12	22	10	36	48	56	15	21
With a mortgage .....	20	25	11	3	20	8	28	26	24	12	18
Less than \$100 .....	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$199 .....	—	—	—	—	—	—	—	—	—	—	—
\$200 to \$299 .....	6	11	4	—	—	2	2	7	3	4	4
\$300 to \$399 .....	7	5	—	—	2	2	12	7	12	1	1
\$400 to \$599 .....	5	9	5	—	16	2	4	13	8	—	3
\$600 or more .....	—	—	—	—	—	—	—	—	—	—	—
Median .....	\$370	\$325	\$244	\$275	\$617	\$300	\$365	\$400	\$413	\$300	\$275
Not mortgaged .....	1	7	11	9	2	2	8	22	13	3	11
Median .....	\$88	\$138	\$113	\$66	\$138	\$113	\$185	\$150	\$213	\$144	\$152
<b>GROSS RENT</b> .....	20	9	—	—	12	2	25	23	21	9	17
Specified renter-occupied housing units ..	—	—	—	—	—	—	—	—	—	—	—
Less than \$80 .....	—	—	—	—	—	—	—	—	—	—	—
\$80 to \$99 .....	3	—	—	—	—	—	—	—	—	—	—
\$100 to \$149 .....	2	2	—	—	—	—	—	—	—	—	—
\$150 to \$199 .....	2	1	—	—	—	—	—	—	—	—	—
\$200 to \$299 .....	—	—	—	—	—	—	—	—	—	—	—
\$300 to \$399 .....	—	—	—	—	—	—	—	—	—	—	—
\$400 or more .....	—	—	—	—	—	—	—	—	—	—	—
No cash rent .....	11	4	—	—	10	2	7	11	7	3	9
Median .....	\$188	\$288	—	—	\$263	—	\$250	\$238	\$225	\$187	\$175
<b>MEDIAN HOUSEHOLD INCOME IN 1979</b>	\$17 846	\$15 120	\$13 012	\$21 371	\$25 271	\$16 250	\$16 207	\$15 274	\$16 600	\$13 518	\$12 197
Owner-occupied housing units .....	\$18 534	\$15 364	\$13 253	\$21 854	\$25 811	\$17 226	\$17 226	\$15 352	\$16 442	\$13 704	\$12 788
Renter-occupied housing units .....	\$14 583	\$14 728	\$7 500	—	—	\$13 854	—	—	\$14 250	\$12 891	\$12 188

Table 101. Selected Characteristics of Rural Farm Housing Units: 1980—Con.

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

The State Counties	Todd	Traverse	Wabasha	Wadena	Waseca	Washington	Watonwan	Wilkin	Winona	Wright	Yellow Medicine
Occupied housing units.....	1 981	550	1 127	578	981	435	997	684	1 290	2 095	1 369
Complete kitchen facilities.....	1 787	531	1 109	555	966	431	981	663	1 267	2 046	1 333
No telephone.....	68	11	21	15	33	—	23	11	27	27	28
UNITS IN STRUCTURE											
1.....	1 781	512	1 020	548	959	416	926	620	1 201	1 989	1 336
2 or more.....	29	14	33	8	7	13	29	29	40	49	20
Mobile home or trailer, etc.....	71	24	74	22	15	6	32	35	49	57	13
HEATING EQUIPMENT											
Central heating system.....	1 303	440	916	370	843	364	811	549	1 114	1 705	1 122
Room heaters with fuel.....	165	79	90	54	93	15	114	84	86	165	113
Room heaters without fuel.....	44	12	19	9	7	—	19	2	8	32	31
Fireplaces, stoves, or portable room heaters.....	369	19	99	142	38	56	53	29	82	193	101
1959 or earlier.....	—	—	3	3	—	—	—	—	—	—	2
YEAR STRUCTURE BUILT											
1979 to March 1980.....	57	9	26	16	14	5	11	10	15	37	25
1975 to 1978.....	113	51	69	41	53	23	65	40	75	170	80
1970 to 1974.....	109	28	85	46	61	39	34	38	78	195	64
1960 to 1969.....	157	36	72	55	60	75	62	69	85	215	72
1940 to 1959.....	218	55	78	107	104	43	153	103	99	256	144
1939 or earlier.....	1 227	371	797	313	689	230	672	424	938	1 222	1 004
SOURCE OF WATER											
Public system or private company.....	6	3	12	3	6	—	3	1	15	22	13
Individual drilled well.....	1 702	498	1 040	412	913	427	822	613	1 211	1 990	1 102
Individual dug well.....	164	40	136	53	8	8	70	32	30	76	225
Some other source.....	9	7	15	28	9	—	2	18	25	7	29
SEWAGE DISPOSAL											
Public sewer.....	13	3	8	7	2	—	2	—	11	11	16
Septic tank or cesspool.....	1 705	528	1 066	545	950	431	965	659	1 214	2 021	1 302
Other means.....	163	19	53	26	29	4	30	25	6	63	51
AIR CONDITIONING											
None.....	1 668	200	880	524	630	313	427	339	1 059	1 532	499
Central system.....	19	96	87	8	129	46	211	120	81	147	325
1 or more individual room units.....	194	254	160	46	222	76	339	225	7150	416	545
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980.....	181	37	85	54	45	16	60	40	111	128	116
1975 to 1978.....	357	107	207	104	165	71	188	91	264	388	236
1970 to 1974.....	296	53	178	125	126	45	152	75	198	332	182
1960 to 1969.....	315	95	143	87	127	128	174	127	227	418	222
1959 or earlier.....	732	256	514	192	519	155	473	329	490	829	613
HOUSE HEATING FUEL											
Utility gas.....	25	—	16	10	44	20	30	—	24	74	9
Bottled, tank, or LP gas.....	265	97	394	73	252	39	315	116	447	453	204
Electricity.....	111	117	59	30	29	79	121	56	206	221	101
Fuel oil, kerosene, etc.....	1 128	314	573	310	619	277	527	424	681	1 172	850
Coal or coke.....	—	—	—	—	—	—	—	—	—	—	—
Wood.....	350	80	134	34	50	44	19	79	186	83	83
Other fuel.....	—	3	2	—	2	—	—	2	2	—	—
No fuel used.....	—	—	3	3	—	—	—	—	—	—	2
VEHICLES AVAILABLE											
Total.....	26	6	18	—	18	—	7	7	24	33	8
None.....	26	6	18	—	18	—	7	7	24	33	8
1.....	1 017	260	477	204	461	153	497	279	589	914	686
2.....	574	235	492	204	363	243	380	303	489	502	506
3 or more.....	359	104	253	111	245	71	182	127	314	480	305
Trucks or vans.....	1	312	706	371	605	299	646	407	805	1 340	866
None.....	185	91	131	85	112	59	126	120	142	239	175
1.....	38	43	37	11	19	6	43	30	29	36	23
2.....	—	—	—	—	—	—	—	—	—	—	—
3 or more.....	—	—	—	—	—	—	—	—	—	—	—
CHARACTERISTICS OF HOUSING UNITS WITH HOUSEHOLDER OR SPOUSE 65 YEARS AND OVER											
Occupied housing units.....	284	128	201	82	195	80	218	160	226	364	272
Owner-occupied housing units.....	267	114	185	71	183	77	194	152	217	346	245
Lacking complete plumbing for exclusive use.....	32	13	23	11	15	—	16	14	16	13	18
No complete kitchen facilities.....	24	12	11	11	6	—	6	10	4	10	18
No vehicle available.....	8	4	10	—	16	—	7	5	14	29	5
No telephone.....	6	4	11	6	16	—	7	3	11	13	13
Lacking central heating system.....	107	45	63	41	40	6	54	49	46	70	71
Lacking air conditioning.....	257	73	175	76	148	60	101	76	174	284	134
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
Specified owner-occupied housing units.....	26	25	13	5	55	20	25	39	41	66	21
With a mortgage.....	20	18	6	3	42	20	20	21	23	45	11
Less than \$100.....	—	4	—	—	—	—	—	—	—	—	—
\$100 to \$199.....	—	—	—	—	—	—	—	—	—	—	—
\$200 to \$299.....	5	10	—	3	5	2	—	8	6	5	5
\$300 to \$399.....	12	—	2	—	12	4	—	2	2	16	2
\$400 to \$499.....	3	—	2	—	18	8	—	1	9	14	2
\$500 or more.....	—	2	2	—	3	6	—	1	4	3	—
Median.....	\$325	\$250	\$575	\$275	\$400	\$575	\$383	\$275	\$413	\$361	\$263
Not mortgaged.....	6	7	6	2	13	—	5	18	18	10	10
Median.....	\$150	\$163	\$97	\$188	\$261	\$—	\$119	\$120	\$140	\$193	\$100
GROSS RENT											
Specified renter-occupied housing units.....	12	7	21	3	5	—	17	11	32	27	15
Less than \$40.....	—	—	—	—	—	—	—	—	—	—	—
\$40 to \$99.....	—	—	—	—	—	—	—	—	—	—	—
\$100 to \$149.....	—	—	—	—	—	—	—	—	—	—	—
\$150 to \$199.....	4	—	—	—	—	—	—	—	2	4	4
\$200 to \$299.....	—	—	—	—	—	—	—	—	3	2	1
\$300 to \$399.....	—	—	—	—	—	—	—	—	—	—	—
\$400 or more.....	—	—	—	—	—	—	—	—	—	—	—
No cash rent.....	—	7	8	3	—	—	11	4	23	8	—
Median.....	\$195	—	\$210	—	\$294	—	\$175	—	\$198	\$219	\$148
MEDIAN HOUSEHOLD INCOME IN 1979											
Occupied housing units.....	\$12 602	\$13 784	\$16 237	\$11 791	\$17 754	\$23 506	\$15 997	\$17 019	\$16 754	\$19 023	\$14 219
Owner-occupied housing units.....	\$12 606	\$14 914	\$16 657	\$11 947	\$18 253	\$23 618	\$16 614	\$17 321	\$17 780	\$19 626	\$14 482
Renter-occupied housing units.....	\$10 882	\$11 000	\$14 412	\$10 208	\$15 136	\$22 083	\$16 487	\$10 938	\$12 163	\$12 569	\$12 902

Table 102. Selected Characteristics of American Indian Reservations: 1980

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

## Reservations

Reservations	Year-round housing units										Occupied housing units with American Indian householder										
	Percent with—										Percent with—										
	Year structure built		Source of water by public system or private company								Householder moved into unit 1979 to March 1980			1 or more vehicles available			Telephone	With householder or spouse 65 years and over	Median selected monthly owner costs (dollars), specified owner occupied		Median gross rent (dollars), specified renter occupied
	1970 to 1980	1939 or earlier	5 or more units in structure	Public sewer	Central heating system	Air conditioning	Complete kitchen facilities	Total	March 1980	March 1980	March 1980	March 1980	March 1980	With a mortgage	Not mortgaged						
Bois Forte Reservation (Nett Lake), Minn. ....	128	67.2	7.0	2.3	78.1	48.4	69.5	—	87.5	104	49.0	78.8	87.5	29	165	94	163				
Koochiching County (pt.) .....	23	69.6	—	—	100.0	100.0	69.6	—	100.0	19	—	63.2	63.2	—	—	127	—				
St. Louis County (pt.) .....	105	66.7	8.6	2.9	73.3	37.1	69.5	—	84.8	85	60.0	82.4	92.9	29	165	91	161				
Deer Creek Reservation, Minn. ....	86	24.4	23.3	—	—	—	66.3	5.8	79.1	—	—	—	—	—	—	—	—				
Itasca County (pt.) .....	86	24.4	23.3	—	—	—	66.3	5.8	79.1	—	—	—	—	—	—	—	—				
Fond du Lac Reservation, Minn. ....	971	33.5	23.3	3.0	6.1	6.8	83.3	7.0	95.3	141	30.5	81.6	75.2	27	198	85	155				
Carlton County (pt.) .....	731	33.1	18.7	3.8	7.9	8.3	90.2	6.4	97.1	126	29.4	79.4	73.8	27	192	77	148				
St. Louis County (pt.) .....	240	34.6	37.1	0.4	0.4	2.1	62.5	8.8	89.6	15	40.0	100.0	86.7	—	325	138	—				
Grand Portage Reservation, Minn. ....	137	55.5	10.2	11.7	67.2	32.1	64.2	—	83.9	69	36.2	91.3	85.5	13	—	108	184				
Cook County (pt.) .....	137	55.5	10.2	11.7	67.2	32.1	64.2	—	83.9	69	36.2	91.3	85.5	13	—	108	184				
Leech Lake Reservation, Minn. ....	3 148	37.0	26.0	8.4	19.5	18.2	59.6	6.4	92.2	691	26.0	79.2	69.6	134	260	120	162				
Beltrami County (pt.) .....	391	31.9	11.5	10.2	14.1	10.2	52.2	11.3	93.6	77	35.1	81.8	71.4	10	260	77	188				
Cass County (pt.) .....	1 819	35.2	29.5	7.9	25.7	25.1	62.2	6.2	92.6	458	31.7	74.5	68.3	91	303	105	157				
Hubbard County (pt.) .....	69	36.2	24.6	20.3	20.3	20.3	69.6	7.2	91.3	7	—	—	—	—	—	—	—				
Itasca County (pt.) .....	869	33.9	25.5	7.7	8.9	7.0	56.8	4.8	90.6	149	2.0	91.3	74.5	33	—	142	180				
Lower Sioux Community, Minn. ....	33	15.2	39.4	—	6.1	6.1	54.5	33.3	100.0	29	41.4	79.3	82.8	8	275	90	—				
Redwood County (pt.) .....	33	15.2	39.4	—	6.1	6.1	54.5	33.3	100.0	29	41.4	79.3	82.8	8	275	90	—				
Millie Lake Reservation, Minn. ....	12	66.7	—	8.3	41.7	41.7	16.7	—	75.0	7	—	—	—	—	—	—	—				
Aitkin County (pt.) .....	3	33.3	—	33.3	33.3	33.3	—	—	100.0	3	—	—	—	—	—	—	—				
Konebec County (pt.) .....	4	—	—	—	—	—	—	—	100.0	—	—	—	—	—	—	—	—				
Millie Lake County (pt.) .....	4	50.0	—	—	100.0	100.0	50.0	—	100.0	—	—	—	—	—	—	—	—				
Pine County (pt.) .....	5	100.0	—	—	—	—	—	—	40.0	4	—	—	—	—	—	—	—				
Prairie Island Community, Minn. ....	25	28.0	36.0	—	—	—	—	—	64.0	100.0	25	64.0	100.0	64.0	—	—	—				
Goodhue County (pt.) .....	25	28.0	36.0	—	—	—	—	—	64.0	100.0	25	64.0	100.0	64.0	—	—	—				
Red Lake Reservation, Minn. ....	730	40.8	25.6	5.1	36.4	25.1	39.2	13.2	85.2	670	14.8	71.2	74.2	83	157	110	96				
Beltrami County (pt.) .....	714	40.8	25.9	5.2	35.0	23.4	38.1	13.4	84.9	656	13.3	70.9	74.4	76	157	110	95				
Clearwater County (pt.) .....	16	43.8	12.5	—	100.0	100.0	87.5	—	100.0	14	85.7	85.7	64.3	7	—	—	—				
Koochiching County (pt.) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Lake of the Woods County (pt.) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Marshall County (pt.) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Pennington County (pt.) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Polk County (pt.) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Red Lake County (pt.) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Roseau County (pt.) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Sandy Lake Reservation, Minn. ....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Aitkin County (pt.) .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
Shokopee Community, Minn. ....	27	44.4	—	—	—	—	77.8	—	100.0	27	—	100.0	100.0	—	306	—	—				
Scott County (pt.) .....	27	44.4	—	—	—	—	77.8	—	100.0	27	—	100.0	100.0	—	306	—	—				
Upper Sioux Community, Minn. ....	19	31.6	21.1	—	—	—	42.1	52.6	89.5	16	31.3	75.0	68.8	8	—	113	—				
Yellow Medicine County (pt.) .....	19	31.6	21.1	—	—	—	42.1	52.6	89.5	16	31.3	75.0	68.8	8	—	113	—				
Vermilion Lake Reservation, Minn. ....	83	55.4	7.2	3.6	27.7	27.7	65.1	—	62.7	42	57.1	66.7	45.2	5	260	50	143				
St. Louis County (pt.) .....	83	55.4	7.2	3.6	27.7	27.7	65.1	—	62.7	42	57.1	66.7	45.2	5	260	50	143				
White Earth Reservation, Minn. ....	3 480	28.6	34.3	6.3	36.0	30.7	65.0	13.6	90.7	656	28.2	79.7	64.5	120	235	96	162				
Becker County (pt.) .....	1 339	33.8	26.1	7.0	28.2	25.2	57.7	10.9	89.6	324	34.0	75.3	64.5	74	245	94	162				
Clearwater County (pt.) .....	202	37.1	21.8	5.4	9.4	3.0	25.2	3.0	83.7	57	24.6	77.2	38.6	13	156	87	127				
Helmhorn County (pt.) .....	1 939	24.2	41.2	5.9	44.1	37.4	74.2	16.7	92.1	275	22.2	85.5	69.8	33	240	98	202				

Table B-1. Computer Allocation Rates for Nonresponse or Inconsistency: 1980

(Data are estimates based on a sample; see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendices A and B)

The State  
Urban and Rural and Size of  
Place  
Inside and Outside SMSA's

Year-round housing units (number)	1 530 293	1 042 967	785 766	364 899	420 867	123 047	134 154	487 326	62 380	92 048	980 738	549 555
Year structure built	4.5	4.3	4.3	5.3	3.4	4.6	3.9	5.0	3.8	1.4	4.3	5.0
1979 to March 1980	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	—	0.1	0.1
1975 to 1978	0.4	0.3	0.2	0.1	0.3	0.3	0.3	0.6	0.3	0.1	0.3	0.5
1970 to 1974	0.6	0.4	0.3	0.2	0.4	0.4	0.4	0.7	0.4	0.1	0.5	0.6
1960 to 1969	0.9	0.9	1.0	0.9	1.2	0.6	0.5	0.7	0.5	0.1	0.7	1.0
1950 to 1959	0.6	0.6	0.6	0.6	0.6	0.7	0.5	0.5	0.4	0.1	0.6	0.6
1940 to 1949	0.4	0.4	0.4	0.5	0.2	0.7	0.5	0.5	0.4	0.1	0.4	0.6
1935 or earlier	1.6	1.5	1.4	2.7	0.3	1.9	1.5	1.9	1.7	0.8	1.4	2.0
Heating equipment	5.9	5.0	4.8	5.5	4.2	5.5	5.3	7.8	6.0	4.6	5.2	7.0
Steam or hot water system	1.4	1.6	1.5	2.5	1.0	1.4	1.2	0.8	1.1	0.5	1.6	0.9
Central warm-air furnace	2.9	2.6	2.7	2.3	2.7	3.2	2.8	3.5	3.3	2.0	2.7	3.4
Electric heat pump	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Other built-in electric units	0.3	0.2	0.2	0.2	0.2	0.2	0.5	0.6	0.4	0.2	0.2	0.5
Floor, wall, or pipeless furnace	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2
Room heaters with flue	0.3	0.2	0.1	0.2	0.1	0.2	0.3	0.7	0.5	0.4	0.2	0.6
Room heaters without flue	0.1	—	—	0.1	—	—	0.1	0.2	0.1	0.1	—	—
Fireplaces, stoves, or portable room heaters	0.6	0.1	0.1	0.1	0.1	0.3	0.3	1.6	0.4	1.2	0.3	1.2
None	—	—	—	—	—	—	—	—	—	—	—	—
Bedrooms	4.1	3.7	3.5	4.7	2.5	4.4	3.9	5.1	3.6	1.9	3.6	5.0
None	0.9	1.0	1.0	1.7	0.3	1.4	1.1	0.5	0.6	0.1	0.9	1.0
1	0.9	0.9	0.9	1.2	0.6	1.1	1.0	1.0	0.8	0.5	0.9	1.0
2	1.1	0.8	0.8	1.0	0.6	0.9	0.9	1.6	1.1	0.6	0.9	1.5
3	0.8	0.6	0.6	0.5	0.6	0.8	0.7	1.3	0.9	0.5	0.7	1.2
4	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.5	0.2	0.2	0.2	0.4
5 or more	0.1	—	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Units in structure	2.4	4.4	4.0	5.0	3.2	5.7	5.1	7.7	5.1	4.2	4.5	7.1
1, detached	1.3	1.3	1.1	1.0	1.3	2.0	2.0	4.3	2.7	2.0	1.6	2.3
1, attached	0.7	0.1	0.1	—	0.1	—	—	—	—	—	0.1	—
2	0.7	0.5	0.4	0.6	0.2	0.8	0.6	1.0	0.6	1.3	0.5	0.9
3 and 4	0.5	0.4	0.3	0.5	0.2	0.5	0.5	0.6	0.6	0.5	0.8	0.6
5 to 9	0.5	0.5	0.4	0.7	0.2	0.7	0.5	0.6	0.4	—	—	—
10 to 49	1.0	1.1	1.2	1.6	0.9	0.9	0.9	0.9	0.7	—	—	—
50 or more	0.3	0.4	0.4	0.5	0.3	0.4	0.3	0.4	0.3	0.1	0.3	0.2
Mobile home or trailer, etc.	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.2	0.1	0.3	0.1
Bathrooms	3.5	3.0	2.9	3.8	2.1	3.7	3.4	4.6	3.3	1.3	3.0	4.5
No bathroom or only a half bath	1.2	1.0	0.9	1.4	0.5	1.4	1.1	1.7	1.1	0.7	1.0	1.6
1 complete bathroom	1.6	1.4	1.4	1.9	0.9	1.6	1.6	2.0	1.5	0.4	1.4	2.0
1 complete bathroom plus half bath(s)	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.1	0.3	0.4
2 or more complete bathrooms	0.1	0.3	0.3	0.2	0.4	0.4	0.3	0.4	0.3	0.1	0.1	0.4
Kitchen facilities	3.1	2.5	2.4	3.0	1.8	3.0	2.8	4.3	2.8	1.4	2.6	4.0
Complete kitchen facilities	2.7	2.4	2.3	2.8	1.8	2.7	2.6	3.5	2.6	1.0	2.4	3.3
No complete kitchen facilities	0.4	0.2	0.1	0.2	0.1	0.3	0.2	0.9	0.2	0.4	0.2	0.7
Air conditioning	2.9	2.4	2.4	2.9	1.9	2.8	2.6	3.8	2.6	0.8	2.5	3.6
None	1.8	1.3	1.1	1.7	0.6	1.7	1.6	2.9	1.7	0.5	1.3	2.6
Central system	0.4	0.4	0.3	0.6	0.3	0.4	0.4	0.3	0.2	0.1	0.3	0.4
1 or more individual room units	0.7	0.8	0.8	0.9	0.7	0.8	0.7	0.6	0.6	0.2	0.7	0.6
Source of water	2.8	2.0	2.1	2.2	1.9	2.0	2.0	4.3	2.0	1.0	2.3	3.6
Public system or private company	1.9	1.9	1.9	2.2	1.7	1.8	1.8	2.0	1.7	0.1	0.2	1.0
Individual drilled well	0.7	0.1	0.1	—	0.2	0.1	0.2	1.9	0.3	0.8	0.3	1.4
Individual dug well	0.1	—	—	—	—	—	—	0.3	—	0.2	—	—
Some other source	—	—	—	—	—	—	—	0.1	—	—	—	—
Sanitary disposal	2.7	1.8	1.9	2.3	1.5	1.9	2.0	4.4	2.0	0.8	2.2	3.6
Public sewer	1.7	1.7	1.7	2.1	1.4	1.6	1.7	1.8	1.6	1.7	1.8	1.8
Septic tank or cesspool	0.6	0.1	0.1	—	0.1	0.1	0.1	1.8	0.3	0.5	0.3	1.2
Other means	0.3	0.1	0.1	0.2	—	0.2	0.2	0.8	0.1	0.3	0.2	0.6
Stories in structure	3.2	3.0	3.1	3.4	2.9	3.0	2.7	3.7	2.7	1.8	3.1	3.5
1 to 3	3.1	2.9	3.0	3.1	2.9	2.9	2.6	3.7	2.7	1.8	3.0	3.4
4 to 6	0.1	0.1	0.1	0.2	—	—	—	—	—	—	0.1	—
7 to 12	—	—	—	—	—	0.1	—	—	—	—	—	—
13 or more	—	—	—	0.1	—	—	—	—	—	—	—	—
Passenger elevator in structures with 4 or more stories	0.2	0.3	0.3	0.6	0.1	0.2	0.1	—	—	—	0.3	0.1
With elevator	0.2	0.2	0.3	1.4	0.1	0.2	0.1	—	—	—	0.2	0.1
No elevator	0.2	0.1	0.1	0.2	—	—	—	—	—	—	0.1	—
Occupied housing units (number)	1 445 222	1 000 271	756 106	349 128	406 978	117 331	126 834	444 951	77 382	92 048	940 088	505 134
Vehicles available	7.2	6.7	6.4	6.9	4.8	7.6	7.4	8.3	7.8	4.5	6.8	8.0
None	2.6	2.8	2.8	2.6	2.6	3.1	2.7	2.0	2.9	0.6	2.7	2.4
1	3.4	2.8	2.6	3.5	2.1	3.3	3.6	4.8	3.9	2.7	2.9	4.3
2	1.9	0.9	0.8	0.6	1.0	1.5	1.0	1.2	0.9	0.2	0.9	1.1
3 or more	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.2	0.2
Telephone in housing unit	1.6	1.6	1.6	1.6	1.6	1.6	1.5	1.8	1.5	1.0	1.6	1.7
With telephone	1.6	1.5	1.5	1.7	1.3	1.5	1.4	1.7	1.4	1.0	1.5	1.6
No telephone	0.1	0.1	0.1	0.2	—	0.1	0.1	0.1	0.1	—	0.1	—
House heating fuel	8.3	6.1	6.0	6.4	5.6	7.2	6.1	13.2	5.8	15.4	7.0	18.7
Utility gas	3.8	3.8	4.0	4.3	3.8	3.4	3.0	1.0	2.3	0.6	3.6	1.8
Bottled, tank, or LP gas	1.1	0.2	0.1	0.1	0.1	0.2	0.3	3.3	0.6	0.4	0.4	2.4
Electricity	1.1	1.0	1.0	1.1	0.9	0.8	1.0	1.3	0.8	1.0	1.0	1.1
Fuel oil, kerosene, etc.	2.8	2.9	2.9	0.9	0.9	1.3	1.6	7.0	2.0	9.0	1.6	5.9
Coal or coke	0.1	0.1	—	0.1	—	0.4	—	—	—	—	—	—
Wood	0.1	—	—	—	—	—	—	—	—	—	—	—
Other fuel	0.1	0.2	—	0.1	—	—	0.1	—	0.1	—	—	—
No fuel used	—	—	—	—	—	—	—	—	—	—	—	—
Water heating fuel	3.4	3.5	3.5	4.2	2.9	4.4	2.5	3.4	2.2	2.8	3.5	3.3
Cooking fuel	1.8	1.7	1.7	1.9	1.4	1.8	1.5	2.0	1.5	1.4	1.7	1.9
Year householder moved into unit	4.7	3.3	3.1	3.8	2.5	4.2	3.8	7.7	3.9	17.3	3.6	6.6
1979 to March 1980	0.7	0.7	0.7	0.8	0.6	0.6	0.6	0.6	0.5	0.6	0.7	0.6
1975 to 1978	0.6	0.7	0.6	0.6	0.6	0.7	0.7	0.6	0.6	0.6	0.6	0.6
1970 to 1974	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.5	0.3	0.5	0.3	0.4
1960 to 1969	0.3	0.3	0.3	0.3	0.3	0.5	0.4	0.5	0.4	0.5	0.3	0.5
1950 to 1959	0.2	0.3	0.2	0.2	0.3	0.4	0.3	0.3	0.3	0.3	0.2	0.4
1949 or earlier	2.3	1.2	1.0	1.5	0.5	1.8	1.7	1.9	1.8	14.4	1.4	4.0

Table B-2. **Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**URBAN AND RURAL AND SIZE OF PLACE**

**INSIDE AND OUTSIDE SMSA'S**

**SMSA'S**

**Grand Forks, N. Dak.-Minn.**

**Minneapolis-St. Paul, Minn.-Wis.**

**Rochester, Minn.**

**St. Cloud, Minn.**

**URBANIZED AREAS**

**Duluth-Superior, Minn.-Wis.**

**Fargo-Moorhead, N. Dak.-Minn.**

**Grand Forks, N. Dak.-Minn.**

**Le Croix, Wis.-Minn.**

**Minneapolis-St. Paul, Minn.**

	Year-round housing units												Occupied housing units						
	Percent allocations												Percent allocations						
	Year struc- ture built	Heat- ing equip- ment	Units in struc- ture	Bed- rooms	Kitchen facilities	Bath- rooms	Source of water	Sewage disposal	Struc- ture in struc- ture	Pos- senger elec- tronic	Air con- dition- ing	Total (number)	House- hold fuel	Water heat- ing fuel	Cook- ing fuel	Year- house- holder moved into unit	Ve- hicles avail- able	Tele- phone in house- ing unit	
<b>The State</b>	<b>1 530 293</b>	<b>4.5</b>	<b>5.9</b>	<b>5.4</b>	<b>4.1</b>	<b>3.1</b>	<b>3.5</b>	<b>2.8</b>	<b>2.7</b>	<b>3.2</b>	<b>0.3</b>	<b>2.9</b>	<b>1 445 222</b>	<b>8.3</b>	<b>3.4</b>	<b>1.8</b>	<b>4.7</b>	<b>7.2</b>	<b>1.6</b>
<b>Urban</b>	<b>1 047 967</b>	<b>4.3</b>	<b>5.0</b>	<b>4.4</b>	<b>3.7</b>	<b>2.5</b>	<b>3.0</b>	<b>2.0</b>	<b>1.9</b>	<b>3.0</b>	<b>0.5</b>	<b>2.4</b>	<b>1 000 271</b>	<b>6.1</b>	<b>3.5</b>	<b>1.7</b>	<b>3.3</b>	<b>6.7</b>	<b>1.6</b>
Inside urbanized areas	785 766	4.3	4.8	4.0	3.5	2.4	2.9	2.1	1.9	3.1	0.5	2.4	756 106	6.0	3.5	1.7	3.1	6.4	1.6
Central cities	344 899	5.3	5.5	5.0	4.7	3.0	3.8	2.2	2.3	3.4	0.9	2.9	349 128	6.4	4.2	1.9	3.8	6.9	1.9
Urban fringe	420 867	4.4	4.2	3.2	2.5	1.8	2.1	1.9	1.5	2.9	0.2	1.9	406 978	5.6	2.9	1.4	2.5	6.0	1.4
Outside urbanized areas	257 201	4.2	5.4	5.4	4.1	2.9	3.6	1.9	2.0	2.8	0.3	2.7	244 165	6.6	3.4	1.6	4.0	7.5	1.6
Places of 10,000 or more	247 047	4.6	5.5	5.7	4.4	3.0	3.7	1.9	1.9	3.0	0.4	2.8	117 108	7.2	4.1	1.8	4.2	7.6	1.6
Places of 2,500 to 10,000	134 154	3.9	5.3	5.1	3.9	2.8	3.4	2.0	2.0	2.7	0.2	2.6	126 834	6.1	2.5	1.5	3.8	7.4	1.5
Rural	487 326	5.0	7.8	7.7	5.1	4.3	4.6	4.3	4.4	3.7	—	3.8	444 951	13.2	3.4	2.0	7.7	8.3	1.8
Places of 1,000 or more	52 380	3.8	6.0	5.1	3.6	2.8	3.0	2.0	2.7	0.1	—	2.6	37 382	5.8	2.7	1.5	3.9	7.8	1.5
Other rural	404 946	5.3	8.1	8.3	5.4	4.7	4.9	4.8	4.9	3.9	—	4.1	367 569	14.7	3.6	2.1	8.5	8.4	1.8
Farm	92 068	1.4	4.6	4.2	1.9	1.4	1.3	1.0	0.8	1.8	—	0.8	92 068	15.4	2.8	1.4	17.3	4.5	1.0
<b>INSIDE SMSA'S</b>	<b>980 738</b>	<b>4.3</b>	<b>5.2</b>	<b>4.5</b>	<b>3.6</b>	<b>2.6</b>	<b>3.0</b>	<b>2.3</b>	<b>2.2</b>	<b>3.1</b>	<b>0.4</b>	<b>2.5</b>	<b>940 088</b>	<b>7.0</b>	<b>3.5</b>	<b>1.7</b>	<b>3.6</b>	<b>6.8</b>	<b>1.6</b>
Inside SMSA's	853 106	4.3	4.9	4.1	3.5	2.4	2.9	2.1	1.9	3.1	0.5	2.4	820 168	6.2	3.6	1.7	3.2	6.6	1.6
Central cities	364 899	5.3	5.5	5.0	4.7	3.0	3.8	2.2	2.3	3.4	0.9	2.9	349 128	6.4	4.2	1.9	3.8	6.9	1.9
Not in central cities	488 207	3.5	4.4	3.5	2.7	2.0	2.3	2.0	1.6	2.9	0.2	2.0	471 040	6.1	3.2	1.5	2.8	6.3	1.4
Rural	127 632	4.9	7.3	6.9	4.1	3.5	3.7	3.5	3.7	3.0	—	3.0	119 920	5.8	2.7	1.6	6.7	8.3	1.6
<b>OUTSIDE SMSA'S</b>	<b>549 555</b>	<b>5.0</b>	<b>7.0</b>	<b>7.1</b>	<b>5.0</b>	<b>4.0</b>	<b>4.6</b>	<b>3.6</b>	<b>3.6</b>	<b>3.5</b>	<b>0.1</b>	<b>3.6</b>	<b>505 134</b>	<b>10.7</b>	<b>3.3</b>	<b>1.9</b>	<b>6.8</b>	<b>8.0</b>	<b>1.7</b>
Urban	189 861	4.4	5.3	5.4	4.2	2.9	3.6	1.8	1.8	2.8	0.3	2.7	180 103	5.6	2.8	1.5	3.7	7.2	1.5
Rural	359 694	5.3	7.9	8.0	5.4	4.6	4.9	4.6	4.6	3.8	—	4.1	325 031	13.6	3.5	2.1	8.1	8.5	1.9
<b>Duluth-Superior, Minn.-Wis.</b>	<b>104 477</b>	<b>5.1</b>	<b>5.7</b>	<b>6.6</b>	<b>4.9</b>	<b>3.9</b>	<b>4.3</b>	<b>3.0</b>	<b>3.5</b>	<b>3.5</b>	<b>0.4</b>	<b>3.3</b>	<b>97 949</b>	<b>13.4</b>	<b>5.2</b>	<b>1.8</b>	<b>5.2</b>	<b>8.2</b>	<b>1.6</b>
Urban	77 324	4.8	5.4	5.4	4.6	3.3	3.8	2.2	2.6	3.3	0.5	3.0	73 622	9.8	5.5	1.9	4.9	7.5	1.6
Rural	27 153	6.1	6.4	10.2	5.9	5.5	5.7	5.5	6.0	3.8	—	4.2	24 327	24.1	4.0	1.7	6.0	10.4	1.6
<b>Minneapolis (pt.)</b>	<b>86 592</b>	<b>5.2</b>	<b>5.8</b>	<b>6.8</b>	<b>5.2</b>	<b>4.0</b>	<b>4.4</b>	<b>3.1</b>	<b>3.6</b>	<b>3.5</b>	<b>0.4</b>	<b>3.4</b>	<b>81 482</b>	<b>13.9</b>	<b>5.7</b>	<b>1.9</b>	<b>5.2</b>	<b>8.5</b>	<b>1.7</b>
Urban	65 143	5.0	5.6	5.8	5.0	3.6	4.0	2.4	2.8	3.6	0.6	3.2	61 930	10.7	6.1	2.0	5.0	8.1	1.7
Rural	21 449	6.0	6.3	10.0	5.7	5.2	5.5	5.5	6.0	3.5	0.2	4.0	19 552	26.0	4.3	1.9	17.7	9.9	1.8
<b>Wisconsin (pt.)</b>	<b>17 885</b>	<b>4.7</b>	<b>5.5</b>	<b>5.7</b>	<b>3.8</b>	<b>3.3</b>	<b>3.9</b>	<b>2.5</b>	<b>2.8</b>	<b>3.0</b>	<b>0.2</b>	<b>2.6</b>	<b>16 467</b>	<b>10.7</b>	<b>2.7</b>	<b>1.2</b>	<b>5.4</b>	<b>6.9</b>	<b>0.9</b>
Urban	12 181	3.7	4.8	3.3	2.6	1.8	2.8	1.2	1.3	2.2	0.2	1.5	11 692	5.1	2.6	1.3	4.8	4.7	0.8
Rural	5 704	6.8	6.9	10.9	6.4	6.5	6.5	5.5	6.0	4.8	—	4.9	4 775	24.5	3.0	1.0	7.0	12.3	1.2
<b>Fargo-Moorhead, N. Dak.-Minn.</b>	<b>52 715</b>	<b>3.4</b>	<b>5.2</b>	<b>5.7</b>	<b>4.0</b>	<b>2.3</b>	<b>3.1</b>	<b>1.9</b>	<b>1.6</b>	<b>2.7</b>	<b>0.3</b>	<b>2.1</b>	<b>48 812</b>	<b>5.6</b>	<b>2.5</b>	<b>1.0</b>	<b>3.1</b>	<b>5.7</b>	<b>1.2</b>
Urban	40 757	3.6	4.5	4.6	4.0	2.0	3.0	1.5	1.4	2.6	0.3	2.0	37 910	5.2	2.5	1.0	2.8	5.3	1.2
Rural	11 958	2.9	7.5	5.9	3.8	3.4	3.2	3.2	2.5	3.1	—	2.5	10 902	7.1	2.2	1.2	7.3	7.0	1.2
<b>Minneapolis (pt.)</b>	<b>17 589</b>	<b>3.6</b>	<b>6.8</b>	<b>6.5</b>	<b>4.6</b>	<b>3.5</b>	<b>3.9</b>	<b>1.9</b>	<b>2.0</b>	<b>2.5</b>	<b>0.2</b>	<b>3.1</b>	<b>16 199</b>	<b>7.0</b>	<b>2.5</b>	<b>1.1</b>	<b>3.6</b>	<b>6.1</b>	<b>1.1</b>
Urban	11 604	4.1	6.5	5.1	3.6	2.6	4.2	1.6	1.5	2.5	0.2	2.5	10 919	6.5	2.6	1.0	3.5	7.3	0.9
Rural	5 985	2.4	8.2	6.5	3.6	3.4	3.2	2.5	2.9	2.6	0.1	2.2	5 480	8.0	2.2	1.4	7.3	7.7	1.6
<b>North Dakota (pt.)</b>	<b>35 126</b>	<b>3.3</b>	<b>4.4</b>	<b>5.2</b>	<b>3.6</b>	<b>1.7</b>	<b>2.7</b>	<b>1.9</b>	<b>1.5</b>	<b>2.9</b>	<b>0.3</b>	<b>1.7</b>	<b>32 613</b>	<b>4.9</b>	<b>2.5</b>	<b>1.0</b>	<b>2.8</b>	<b>5.5</b>	<b>1.2</b>
Urban	29 153	3.3	3.9	5.2	3.6	1.4	2.6	1.5	1.3	2.7	0.4	1.4	27 001	4.6	2.5	1.0	1.9	5.4	1.3
Rural	5 973	3.3	6.7	5.4	3.9	3.5	3.3	3.9	2.1	3.7	—	2.8	5 422	6.2	2.2	1.0	7.4	6.3	0.8
<b>Grand Forks, N. Dak.-Minn.</b>	<b>38 104</b>	<b>4.5</b>	<b>4.9</b>	<b>7.0</b>	<b>4.7</b>	<b>3.3</b>	<b>3.8</b>	<b>2.6</b>	<b>2.9</b>	<b>2.9</b>	<b>—</b>	<b>3.1</b>	<b>34 262</b>	<b>6.4</b>	<b>3.3</b>	<b>1.5</b>	<b>4.5</b>	<b>8.6</b>	<b>1.5</b>
Urban	26 247	5.2	5.1	6.8	5.1	3.2	3.9	2.5	2.7	3.1	0.1	3.3	23 854	5.7	3.5	1.6	2.7	9.1	1.5
Rural	11 857	2.7	4.4	7.4	3.8	2.9	3.7	2.9	3.4	2.3	—	2.6	10 408	7.9	2.6	1.3	8.5	7.5	1.3
<b>Minneapolis (pt.)</b>	<b>15 672</b>	<b>3.7</b>	<b>5.2</b>	<b>7.8</b>	<b>5.0</b>	<b>3.2</b>	<b>4.6</b>	<b>2.7</b>	<b>2.8</b>	<b>3.1</b>	<b>0.2</b>	<b>2.6</b>	<b>14 524</b>	<b>6.0</b>	<b>3.4</b>	<b>1.5</b>	<b>5.7</b>	<b>10.3</b>	<b>1.4</b>
Urban	6 862	7.9	7.9	8.4	9.2	7.4	7.9	5.9	6.1	6.4	0.2	6.9	6 126	5.8	4.2	2.0	3.0	13.0	1.8
Rural	6 810	3.8	5.6	8.0	5.3	4.2	5.4	3.6	4.4	2.8	—	3.9	6 028	9.9	2.9	1.4	9.1	7.7	1.4
<b>North Dakota (pt.)</b>	<b>24 432</b>	<b>3.7</b>	<b>5.8</b>	<b>6.3</b>	<b>3.8</b>	<b>1.9</b>	<b>2.2</b>	<b>1.4</b>	<b>1.6</b>	<b>1.9</b>	<b>—</b>	<b>2.1</b>	<b>22 108</b>	<b>6.6</b>	<b>3.1</b>	<b>1.5</b>	<b>3.6</b>	<b>7.6</b>	<b>1.8</b>
Urban	19 045	4.1	6.2	6.7	3.7	2.1	2.4	1.3	1.5	2.1	—	2.1	17 728	5.7	3.3	1.5	2.6	7.7	1.4
Rural	5 047	1.3	2.9	6.6	1.7	1.2	1.4	1.9	1.5	1.8	—	0.8	4 380	5.1	2.3	1.2	7.7	7.3	1.3
<b>Minneapolis-St. Paul, Minn.-Wis.</b>	<b>791 311</b>	<b>4.1</b>	<b>5.0</b>	<b>4.0</b>	<b>3.4</b>	<b>2.4</b>	<b>2.8</b>	<b>2.1</b>	<b>1.9</b>	<b>3.1</b>	<b>0.4</b>	<b>2.3</b>	<b>762 376</b>	<b>6.1</b>	<b>3.3</b>	<b>1.7</b>	<b>3.3</b>	<b>6.5</b>	<b>1.6</b>
Urban	724 544	4.2	4.8	3.8	3.4	2.3	2.8	2.0	1.8	3.1	0.5	2.3	698 453	5.8	3.4	1.7	3.1	6.4	1.6
Rural	66 767	3.7	7.5	7.8	5.0	3.8	3.0	2.9	2.8	3.1	0.2	2.6	63 923	9.0	4.8	2.4	5.7	10.3	1.6
<b>Minneapolis (pt.)</b>	<b>776 598</b>	<b>4.2</b>	<b>5.0</b>	<b>4.0</b>	<b>3.4</b>	<b>2.4</b>	<b>2.8</b>	<b>2.1</b>	<b>1.9</b>	<b>3.1</b>	<b>0.5</b>	<b>2.3</b>	<b>748 217</b>	<b>6.0</b>	<b>3.4</b>	<b>1.7</b>	<b>3.3</b>	<b>6.5</b>	<b>1.6</b>
Urban	720 289	4.2	4.8	3.8	3.4	2.3	2.8	2.0	1.8	3.1	0.5	2.3	694 316	5.8	3.4	1.7	3.1	6.4	1.6
Rural	56 309	3.9	7.8	7.8	5.0	3.7	3.0	3.2	3.1	3.3	—	2.8	53 901	8.8	4.7	2.5	5.8	10.8	1.8
<b>Wisconsin (pt.)</b>	<b>14 713</b>	<b>2.3</b>	<b>5.1</b>	<b>4.2</b>	<b>2.2</b>	<b>1.6</b>	<b>1.7</b>	<b>1.1</b>	<b>1.1</b>	<b>1.7</b>	<b>—</b>	<b>1.2</b>	<b>14 159</b>	<b>10.2</b>	<b>2.2</b>	<b>0.9</b>	<b>4.2</b>	<b>5.1</b>	<b>0.9</b>
Urban	4 255	1.6	3.9	2.4	1.8	1.0	1.5	0.3	0.2	0.8	—	0.8	4 137	4.7	2.3	0.6	2.1	4.5	0.4
Rural	10 458	2.5	5.6	4.9	2.4	1.8	1.8	1.4	1.5	2.0	—	1.4	10 022	12.5	2.1	1.1	5.1	5.3	1.0
<b>Grand Forks, N. Dak.-Minn.</b>	<b>52 380</b>	<b>3.5</b>	<b>3.6</b>	<b>4.7</b>	<b>2.8</b>	<b>1.4</b>	<b>2.2</b>	<b>1.4</b>	<b>1.4</b>	<b>2.5</b>	<b>0.2</b>	<b>1.4</b>	<b>32 677</b>	<b>6.1</b>	<b>2.8</b>	<b>1.2</b>	<b>3.2</b>	<b>6.0</b>	<b>1.0</b>
Urban	25 262	3.8	3.2	4.2	3.1	1.4	2.3	1.3	1.3	2.4	0.2	1.5	24 047	5.5	3.1	1.2	2.6	5.4	1.1
Rural	27 119	3.5	4.7	5.1	2.7	1.4	2.8	1.7	1.7	2.3	0.1	2.3	24 047	6.1	1.8	1.0	3.4	6.6	1.1
<b>Minneapolis (pt.)</b>	<b>25 029</b>	<b>4.3</b>	<b>6.7</b>	<b>6.7</b>	<b>3.8</b>	<b>2.9</b>	<b>3.3</b>	<b>3.1</b>	<b>2.9</b>	<b>3.2</b>	<b>0.1</b>	<b>2.7</b>	<b>49 359</b>	<b>10.6</b>	<b>3.4</b>	<b>1.8</b>	<b>6.1</b>	<b>7.6</b>	<b>1.6</b>
Urban	23 946	4.4	5.0	5.9	3.2	2.2	2.6	2.5	1.8	2.6	0.2	2.0	23 030	8.0	3.7	1.5	3.2	6.7	1.6
Rural	28 063	4.2	8.2	7.4	4.3	3.6	3.9	3.7	3.8	3.8	—	3.2	26 359	12.8	3.2	2.1	8.6	8.3	1.7



Table B-2. **Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**URBANIZED AREAS—Con.**

Rochester, Minn.  
St. Cloud, Minn.

**PLACES OF 2,500 OR MORE**

Ann Arbor city	790	1.1	3.4	1.9	1.3	2.0	0.4	1.1	1.0	—	0.4	773	5.8	1.4	0.5	1.2	5.0	1.3	
Albert Lea city	7 699	4.7	4.6	4.3	3.8	2.9	3.2	0.9	1.2	3.4	0.6	7 421	3.0	1.8	1.1	3.7	6.7	1.4	
Alexandria city	3 365	6.3	7.5	9.0	6.6	4.9	6.3	3.1	3.5	3.7	—	3 158	4.8	1.1	1.2	3.0	6.7	0.8	
Andover city	2 515	1.4	2.0	1.5	0.9	0.7	0.0	0.5	0.5	3.8	—	2 469	6.1	1.2	0.2	0.7	5.0	0.5	
Anoka city	5 512	4.0	6.2	3.9	3.4	2.0	2.4	1.9	1.7	2.6	—	5 382	6.8	2.7	0.7	2.1	4.4	1.4	
Apple Valley city	6 778	1.5	3.2	3.6	2.5	1.2	1.6	0.6	0.8	3.1	—	6 376	2.6	1.7	1.2	1.4	4.8	0.7	
Arden Hills city	2 375	1.8	2.9	3.0	1.7	2.2	1.2	3.0	1.2	2.9	—	2 384	1.5	2.0	1.1	2.2	3.7	1.7	
Aurora city	9 979	4.5	4.1	9.4	4.0	2.6	2.9	1.3	1.3	1.2	2.2	9 936	13.2	1.4	1.4	3.8	7.4	1.4	
Austin city	9 448	4.2	4.7	4.7	3.7	2.3	2.9	2.0	2.0	3.1	0.5	9 130	3.9	3.0	2.4	5.7	8.1	2.4	
Baxter city	868	3.9	5.6	4.5	3.0	1.3	1.2	3.3	4.6	2.4	—	804	13.8	1.7	1.5	2.5	7.6	0.7	
Bayport city	704	5.8	4.0	4.5	2.7	2.0	2.0	2.0	2.0	1.3	—	677	3.8	4.0	0.9	4.3	3.7	0.9	
Belle Plaine city	973	1.3	5.7	3.4	2.3	0.8	1.5	—	—	0.5	—	942	3.1	1.3	0.8	3.9	1.1	0.7	
Bendix city	3 898	7.1	5.6	9.5	7.5	6.1	6.5	6.0	5.8	5.8	0.6	3 737	9.5	5.0	3.7	5.6	10.3	3.5	
Benson city	1 573	0.7	4.3	5.2	1.8	0.4	1.5	0.4	0.8	2.6	—	1 498	6.0	2.5	0.3	3.0	5.5	0.4	
Blaine city	8 701	2.4	3.2	6.3	2.0	1.7	1.3	1.2	1.0	4.3	—	8 474	3.2	1.5	1.2	2.1	5.0	0.9	
Blaine city	8 593	4.0	3.3	4.8	2.0	1.8	1.4	1.2	1.0	4.3	—	8 366	1.2	1.4	1.0	2.1	4.5	0.8	
Bloomington city	29 569	2.9	3.2	2.7	2.1	1.4	1.7	1.7	1.2	3.0	0.2	28 660	4.8	2.8	1.3	1.9	5.2	1.4	
Blue Earth city	1 691	2.0	3.0	3.9	1.1	1.0	1.5	0.3	0.7	1.5	—	1 613	3.7	1.5	0.4	3.6	6.6	0.4	
Brainerd city	4 963	10.2	9.0	5.7	5.9	4.3	5.5	2.7	2.1	2.7	1.7	4 658	6.6	4.1	2.5	5.0	12.8	2.5	
Breckenridge city	1 557	7.6	9.3	4.9	6.7	5.1	6.8	3.3	3.3	1.3	—	1 448	7.8	3.7	2.3	3.0	8.3	1.2	
Brooklyn Center city	10 978	2.4	4.2	2.4	2.0	1.8	1.5	1.9	1.0	2.5	—	10 751	4.8	2.5	1.2	2.6	6.8	1.7	
Brooklyn Park city	15 803	4.3	3.3	2.5	2.3	1.7	2.1	2.0	1.2	3.9	—	14 528	8.4	3.4	1.6	2.0	6.0	0.9	
Buffalo city	1 688	3.6	6.9	2.8	2.3	1.5	2.9	1.0	—	0.9	—	1 563	3.7	0.7	1.4	3.2	4.0	0.4	
Burnsville city	12 827	2.4	2.7	2.2	2.0	1.3	1.7	1.2	1.2	3.8	0.3	12 088	6.3	3.3	1.3	1.9	6.7	1.7	
Butler city	1 096	4.5	6.1	4.4	2.7	3.6	4.4	3.3	1.7	3.5	—	1 035	8.6	3.8	1.9	2.9	4.9	0.8	
Cambridge city	1 312	3.5	6.6	4.0	5.1	4.4	4.1	2.4	3.5	2.8	—	1 261	2.3	0.7	0.7	2.6	4.8	2.1	
Canon Falls city	1 043	2.6	4.1	3.6	2.4	3.2	1.9	2.4	2.4	—	—	1 010	4.4	2.5	1.9	3.9	8.7	1.8	
Chandlerville city	2 803	2.1	2.1	1.8	1.3	0.8	0.8	0.7	1.8	1.6	—	2 725	1.8	2.2	1.7	1.4	4.5	0.8	
Channahon city	2 285	5.3	5.4	5.9	3.2	3.2	3.2	8.4	4.1	4.7	—	2 075	7.5	6.1	3.8	3.8	10.8	3.8	
Chaska city	3 099	2.9	6.9	7.0	3.3	3.4	4.2	1.8	2.4	2.4	—	3 006	5.4	2.7	1.9	3.8	9.4	2.6	
Chisholm city	2 438	1.0	1.7	1.9	0.9	0.4	0.4	0.4	0.4	0.5	—	2 328	5.9	1.0	0.7	5.2	5.0	1.0	
Circle Pines city	941	1.2	4.1	1.7	1.5	0.4	0.4	1.3	0.4	6.4	—	922	0.5	3.2	—	—	6.7	0.5	
Clam Lake city	4 502	2.3	3.2	3.8	2.2	3.8	2.2	3.8	3.2	1.4	—	4 460	1.6	3.2	—	—	4.2	0.5	
Columbia Heights city	7 469	3.8	4.2	3.5	2.0	1.9	1.9	0.7	1.3	2.0	—	7 350	2.9	0.8	0.7	2.3	5.1	0.8	
Con Rapids city	10 735	2.7	4.4	2.9	2.2	1.9	2.3	1.5	1.2	2.8	—	10 336	4.0	1.6	0.7	1.5	6.1	1.1	
Coronet city	1 581	2.3	7.1	4.4	1.1	1.4	1.2	1.0	1.0	3.7	—	1 545	6.6	1.6	1.3	5.5	7.3	1.4	
Cottage Grove city	5 207	3.0	3.6	3.1	2.9	1.9	2.2	1.9	1.6	4.0	—	5 127	2.6	2.2	1.5	1.9	4.7	1.2	
Urban	4 747	3.1	3.7	3.0	3.0	2.1	2.5	2.0	1.5	4.2	—	4 677	2.1	2.2	1.6	1.7	5.1	1.3	
Crookston city	3 392	6.4	7.5	8.1	9.3	6.2	8.1	5.8	5.8	6.3	—	3 098	6.3	3.6	2.5	3.3	16.1	2.5	
Crystal city	9 093	3.9	4.5	2.2	2.9	2.1	2.3	2.8	1.9	2.7	—	8 977	4.5	3.1	2.2	2.9	8.2	1.7	
Dayton city	1 204	3.0	5.7	3.0	3.7	3.3	3.3	2.3	2.7	1.3	—	1 181	4.8	1.9	1.9	4.2	11.3	2.1	
Urban	606	3.0	3.3	3.3	4.5	3.0	3.6	3.8	3.8	0.8	—	594	4.2	2.2	1.9	16.1	1.0		
Deerpark city	1 253	0.9	1.4	3.3	2.0	0.9	0.9	1.4	0.9	1.9	—	1 215	2.9	1.6	1.4	2.5	5.3	1.4	
Detroit Lakes city	3 274	7.3	7.3	5.6	7.1	4.7	4.8	2.6	1.9	4.3	0.7	4.6	2 908	8.0	4.0	2.0	4.2	7.3	2.3
Duluth city	3 983	2.1	4.8	3.3	3.0	3.3	3.3	2.7	2.1	3.3	—	3 978	9.9	2.7	1.5	3.3	6.7	1.1	
Duluth city	37 052	5.2	5.6	5.5	4.8	3.3	3.9	2.1	2.7	4.0	0.9	35 363	7.1	4.0	1.6	3.7	6.5	1.2	
Eagan city	7 206	2.5	3.1	2.6	1.7	1.0	1.2	0.9	1.6	2.5	—	6 824	7.2	2.9	1.5	1.5	5.5	1.2	
East Bethel city	2 032	1.0	5.6	3.0	—	—	0.6	1.4	1.1	2.2	—	1 955	7.3	2.0	—	—	1.1	4.3	0.3
East Grand Forks city	3 467	9.4	8.4	8.7	9.0	8.6	7.8	6.0	6.3	6.5	4.0	7.5	3 025	5.2	4.7	1.5	2.7	9.6	1.1
Eden Prairie city	1 095	9.2	4.3	3.4	2.5	1.7	1.6	0.9	1.6	1.1	3.5	7 383	3.4	2.6	1.4	1.4	4.6	1.1	
Edina city	18 629	2.5	4.0	2.1	2.0	1.6	2.0	1.9	1.0	2.9	0.9	17 961	4.7	2.9	1.4	2.6	6.8	1.5	
Elk River city	2 193	3.7	7.1	6.3	3.7	2.3	2.4	3.6	3.9	3.7	—	2 108	7.4	1.4	1.4	1.8	5.6	1.5	
Excelsior city	2 186	2.1	2.1	4.8	3.3	2.1	3.3	1.8	1.8	1.8	—	1 978	9.9	1.7	1.4	7.0	5.7	1.4	
Faribault city	6 188	4.6	7.2	6.9	5.2	3.5	5.0	1.8	2.2	2.4	—	5 836	5.5	3.5	1.9	4.0	6.9	1.3	
Falcon Heights city	1 186	8.2	6.2	4.1	3.4	1.2	2.6	0.6	1.2	0.9	—	1 149	8.5	7.3	1.5	2.1	8.4	1.1	
Farmington city	4 753	2.4	3.9	6.1	2.7	1.2	2.7	0.7	0.5	2.0	—	4 615	2.4	1.5	1.0	2.0	5.0	0.3	
Falcon Heights city	1 917	2.1	2.6	1.9	1.8	0.6	0.4	0.2	0.4	0.7	—	1 894	4.2	2.0	—	—	1.4	2.7	0.3
Faribault city	6 188	4.6	7.2	6.9	5.2	3.5	5.0	1.8	2.2	2.4	—	5 836	5.5	3.5	1.9	4.0	6.9	1.3	
Faribault city	1 559	1.3	4.7	3.0	1.3	0.4	1.1	0.6	—	2.8	—	1 511	5.5	2.8	2.1	3.0	7.0	1.4	
Fergus Falls city	4 914	3.6	6.2	5.4	3.5	2.2	4.3	1.6	1.3	3.1	0.2	4 686	6.9	3.4	1.2	3.3	6.6	1.4	
Fergus Falls city	1 844	4.6	7.2	6.9	5.2	3.5	5.0	1.8	2.2	2.4	—	1 752	7.4	4.0	0.7	2.1	4.9	0.3	
Fridley city	10 660	4.3	5.2	2.6	2.8	1.9	2.5	1.1	0.7	1.8	—	10 416	4.8	2.3	1.3	1.7	5.7	0.9	
Gilbert city	1 100	4.8	3.9	2.9	2.9	4.0	3.9	1.6	2.2	1.6	—	1 037	12.3	4.8	—	—	9.4	7.2	1.1
Glencoe city	1 720	4.8	3.2	5.3	1.7	0.8	2.9	0.6	0.9	2.1	—	1 671	5.1	3.1	1.6	3.5	6.1	1.4	
Glenswood city	1 095	3.2	4.3	3.4	2.5	1.7	1.4	1.5	0.8	1.1	—	1 033	6.1	4.9	1.1	4.5	3.7	0.6	
Golden Valley city	1 720	4.8	3.2	5.3	1.7	0.8	2.9	0.6	0.9	2.1	—	1 671	5.1	3.1	1.6	3.5	6.1	1.4	
Goodview city	1 095	3.2	4.3	3.4	2.5	1.7	1.4	1.5	0.8	1.1	—	1 033	6.1	4.9	1.1	4.5	3.7	0.6	
Grand Rapids city	3 975	4.2	3.5	5.0	3.5	2.5	2.5	2.3	2.3	3.1	—	3 046	9.3	3.6	2.0	4.8	6.6	2.3	
Grand Rapids city	1 494	3.2	5.0	3.9	3.1	1.5	2.9	1.5	1.3	3.3	0.3	1 484	7.1	2.6	1.8	2.3	6.8	1.0	
Ham Lake city	2 308	4.9	11.3	7.1	5.2	3.3	4.5	4.9	4.4	2.3	—	2 226	10.2	2.1	1.8	3.3	6.9	1.5	
Urban	1 322	5.2	11.5	6.7	5.4	3.4	4.6	4.8	4.3	2.6	—	2 058	9.5	2.2	2.0	2.5	7.4	1.7	
Hastings city	4 398	2.0	2.6	2.7	0.5	0.4	1.0	0.4	0.6	2.3	—	0.3	4 204	5.8	1.7	1.3	3.2	7.7	1.0
Hemlocktown city	2 144	9.2	6.0	8.1	5.6	4.8	3.9	4.9	5.4	3.2	—	2 057	15.2	3.5	2.0	6.9	11.6	1.7	
Hibbing city	1 792	9.2	6.5	9.4	5.8	5.4	4.3	5.4	5.5	3.8	—	4 705	13.3	3.3	2.1	7.6	12.0	1.7	
Hoboken city	8 322	4.0	6.7	5.0	4.0	2.1	4.0	2.1	4.0	4.1	—	8 067	4.8	2.8	1.8	2.8	10.7	2.7	

Table B-2. **Computer Allocation Rates for Nonresidence or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of areas, see appendices A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**PLACES OF 2,500 OR MORE—Con.**

Year-round housing units													Occupied housing units						
Total (number)	Percent allocations												Percent allocations						
	Year struc- ture built	Heat- ing equip- ment	Units in struc- ture	Bed- rooms	Kitchen facili- ties	Both- rooms	Source water	Sewage posal	Stor- ies in struc- ture	Pass- enger elec- tor	Air con- ditioning		Total (number)	House heat- ing fuel	Water heat- ing fuel	Cook- ing fuel	Year house- holder moved over	Ve- hicles avail- able	Tele- phone in house- hold unit
2 813	3.3	6.3	5.0	3.1	2.7	2.3	2.3	2.8	3.1	—	2.1	789	9.6	2.0	3.2	3.8	6.8	2.7	—
3 399	4.5	3.2	5.0	8.1	3.0	4.1	2.7	2.7	3.3	—	3.3	2 191	4.7	3.0	2.7	5.6	8.7	2.7	—
5 672	4.5	4.3	4.1	2.3	1.7	1.6	1.5	1.7	1.7	0.4	0.9	1 19	538	6.9	4.1	2.4	3.8	7.3	1.7
5 443	4.6	4.4	4.2	2.4	1.7	1.7	1.7	1.6	1.7	0.7	0.4	5 309	6.8	4.1	2.3	3.7	7.8	2.1	
1 607	3.6	5.9	3.4	2.9	1.7	2.6	1.8	2.6	2.1	—	2.3	1 527	4.1	1.7	2.4	4.4	7.9	0.3	
1 923	3.1	5.1	3.9	3.9	3.7	1.3	1.3	1.3	1.3	1.3	—	3 869	6.3	4.6	1.0	1.5	6.9	0.9	
1 105	1.8	3.5	3.5	1.2	1.1	1.6	1.3	1.5	2.1	0.5	1.5	989	3.5	2.0	1.0	2.6	8.3	1.2	
1 324	4.4	6.7	5.9	3.8	3.7	3.5	3.3	3.3	5.1	—	3.1	1 293	6.0	3.7	4.3	4.6	9.6	3.7	
1 890	3.3	5.1	3.6	2.4	1.4	1.5	1.5	1.5	2.6	0.5	1.6	1 788	5.2	2.6	4.2	9.2	2.0	—	
1 730	1.9	3.9	5.1	0.3	0.3	—	—	0.3	1.8	—	1.2	1 687	1.6	0.2	0.2	2.2	4.8	0.2	
5 518	2.5	4.2	4.6	2.9	2.1	2.0	1.9	2.0	2.0	4.0	0.2	4 337	3.7	2.2	1.2	2.4	6.3	1.7	
1 446	3.6	5.1	5.5	2.8	3.3	4.3	1.8	2.2	2.5	—	2.8	1 394	2.2	1.7	1.0	1.6	8.0	1.4	
1 437	1.0	5.7	4.5	0.8	1.2	1.2	1.5	1.5	2.9	—	1.3	1 379	5.6	1.3	0.8	1.7	4.9	1.2	
1 147	—	3.6	3.2	—	0.5	0.5	0.4	0.9	2.7	—	0.6	1 089	0.6	—	—	1.2	3.6	0.6	
2 387	3.1	7.0	5.1	4.2	2.1	2.3	1.2	1.2	3.2	1.3	1.7	2 283	4.9	4.3	3.5	5.1	9.6	2.4	
3 203	6.0	6.9	4.5	2.9	2.0	2.0	1.9	1.5	2.5	0.6	2.2	2 936	14.9	9.2	3.7	4.5	11.0	2.2	
2 658	3.0	4.4	5.8	2.0	4.2	2.7	2.0	2.1	2.0	—	1.5	2 689	5.3	1.8	1.1	4.2	4.6	1.4	
1 195	5.0	5.7	4.2	4.5	2.2	2.1	3.3	2.2	2.8	—	2.2	1 109	6.2	3.7	1.7	4.5	6.4	1.7	
1 976	2.7	3.5	0.9	1.0	—	0.6	—	—	2.4	1.2	0.4	1 891	1.0	1.5	0.2	2.3	4.9	0.6	
1 273	3.1	2.7	2.3	3.1	2.1	2.2	1.3	2.0	1.1	—	2.1	1 239	2.4	1.5	0.6	3.1	5.2	0.6	
10 620	6.4	7.8	7.4	8.3	4.7	5.4	2.5	2.7	5.2	0.9	3.8	9 969	5.8	4.2	1.6	3.0	6.6	1.1	
6 764	3.5	4.1	3.3	3.5	4.4	3.4	2.9	3.1	2.7	—	6	6 289	4.1	3.6	1.9	2.8	9.2	1.6	
9 042	2.8	3.9	3.9	2.6	1.4	2.0	2.3	1.3	1.2	0.9	1.8	8 806	6.2	3.5	1.3	4.3	7.0	2.2	
3 974	3.6	6.5	4.0	3.6	2.0	2.3	0.5	0.6	1.2	—	3.3	3 808	7.2	3.7	1.3	1.7	6.9	0.9	
779	3.9	4.3	3.8	2.6	2.0	2.0	1.2	1.2	1.2	—	3.3	761	1.8	2.6	3.5	5.9	5.5	—	
628	3.0	9.2	9.1	3.0	2.1	5.1	4.9	8.0	5.3	—	3.0	610	7.5	2.1	3.3	6.2	8.2	3.3	
2 267	2.4	3.7	3.4	1.4	1.3	1.2	1.1	1.3	3.3	—	1 1	2 184	1.6	0.9	1.5	3.1	4.8	1.1	
168 836	5.3	5.2	4.8	4.9	3.0	3.8	2.2	2.3	3.2	1.3	2.8	161 858	5.8	4.3	2.2	4.0	7.3	2.2	
13 518	2.5	3.6	2.6	2.1	2.1	2.1	2.9	2.5	3.2	—	1.4	12 677	2.3	1.6	2.4	5.8	1.7	1.2	
1 039	2.8	3.6	2.5	2.1	2.7	2.4	2.5	2.1	3.8	—	2 7	974	2.3	0.9	—	1.4	1.2	—	
658	2.1	4.3	1.1	1.1	1.1	1.5	1.7	1.1	2.9	—	1 1	630	1.4	0.6	—	1.1	—	—	
2 522	2.4	4.9	3.1	3.8	1.5	1.7	0.7	0.7	1.6	0.6	2.5	2 372	1.0	0.6	—	1.2	6.1	—	
1 018	6.1	6.8	4.1	2.9	2.5	2.5	3.6	2.5	4.0	0.6	2.5	958	7.3	1.5	0.7	1.4	3.5	0.7	
10 578	4.2	6.1	6.5	5.2	3.6	4.3	1.4	1.4	2.4	0.2	3.6	9 804	6.6	2.6	1.0	1.6	5.1	0.9	
1 290	6.2	7.6	6.7	4.0	4.2	3.7	2.0	4.2	4.2	—	4.2	1 209	5.7	1.8	1.1	3.6	9.9	—	
2 041	3.7	2.7	5.3	4.2	3.1	4.3	1.1	1.1	2.6	—	1 1	1 908	5.6	1.9	0.9	2.1	4.4	0.7	
3 543	4.5	6.2	3.1	3.0	2.4	2.6	2.3	1.9	2.4	—	2 5	3 384	5.6	3.0	1.1	2.7	6.1	0.7	
4 359	5.0	4.4	4.2	2.6	2.1	1.5	1.5	1.3	2.2	—	1 8	4 250	6.0	2.8	0.9	1.6	4.9	0.5	
1 604	5.9	3.9	4.8	4.3	3.5	4.4	3.8	3.8	4.3	—	3 5	1 466	13.5	7.1	6.3	10.6	14.7	6.3	
7 675	2.9	3.8	3.0	2.7	1.6	1.6	1.6	1.6	1.6	—	7 2	7 739	2.9	2.5	1.9	2.8	9.2	1.2	
7 837	5.0	5.1	3.2	2.8	2.5	2.7	1.9	2.2	3.5	—	2 7	7 627	8.4	4.8	2.7	3.3	7.1	2.6	
1 190	5.2	4.9	3.9	2.9	1.4	3.3	0.5	—	1.0	—	2 2	1 153	10.5	2.5	0.7	2.2	3.8	1.2	
1 133	3.5	6.8	3.8	2.7	1.9	3.1	0.6	1.1	2.1	—	2 4	1 081	1.0	0.6	—	1.7	5.7	0.8	
5 133	3.4	4.5	4.8	2.6	2.3	2.3	0.5	0.5	1.8	—	1 5	4 938	3.8	2.2	0.7	5.0	6.8	1.2	
3 324	2.9	3.6	6.6	4.3	2.0	2.6	1.0	0.9	2.4	—	2 0	3 170	6.3	4.5	2.2	2.6	7.6	1.6	
3 388	3.3	4.7	4.5	3.2	2.3	2.1	0.8	1.2	2.6	0.4	2 6	3 258	5.7	1.7	0.8	2.5	5.4	1.3	
849	4.9	7.1	3.4	4.0	4.2	3.4	3.4	4.4	5.2	—	5 3	810	—	0.9	1.0	0.7	4.4	2.0	
4 061	1.1	3.9	4.6	1.7	1.0	1.3	1.3	1.3	1.3	—	3 9	3 981	6.2	2.9	0.5	2.5	1.8	—	
4 215	3.5	4.5	4.1	3.8	3.0	2.7	2.0	2.1	3.3	0.7	3 1	4 032	7.0	3.4	0.2	1.6	5.4	1.3	
1 026	2.4	4.1	2.0	3.5	2.0	1.9	1.1	1.2	1.2	—	0.8	2 0	955	6.8	2.5	0.7	4.2	5.5	1.7
1 119	5.5	4.1	6.4	3.4	2.5	3.0	2.5	2.5	2.5	—	2 5	1 040	1.7	0.6	—	1.2	7.6	1.6	
2 390	5.1	6.7	4.3	4.0	3.4	3.4	3.5	3.1	2.8	—	3 3	2 291	3.4	2.4	2.1	5.0	7.5	2.3	
1 127	7.2	7.2	6.7	5.9	2.8	4.3	1.8	3.0	2.5	—	4 2	1 048	12.4	5.2	5.4	5.9	13.8	4.6	
1 040	6.2	6.3	6.8	1.6	2.3	2.7	1.6	1.6	1.6	—	3 1	1 055	5.3	2.0	1.3	2.0	6.0	—	
7 011	5.0	4.6	3.8	3.6	2.5	2.2	1.1	1.0	2.0	0.2	2 7	6 746	6.6	4.1	2.4	3.9	8.6	2.4	
1 377	11.0	11.0	15.8	11.0	11.0	11.0	11.4	11.0	11.0	2.8	11.0	1 215	13.8	2.6	—	1.9	7.3	0.5	
2 156	3.2	3.6	4.7	3.0	2.0	3.4	1.7	1.4	2.5	—	2 6	2 005	2.5	2.0	0.9	2.0	5.9	0.9	
11 027	3.2	3.8	2.9	2.7	2.1	2.3	2.8	2.0	4.0	—	2 1	10 483	6.6	3.3	1.8	1.9	7.2	1.9	
1 279	3.6	6.8	5.2	3.0	3.1	5.4	0.5	0.8	—	—	3 1	219	7.1	3.4	1.7	2.8	9.2	0.3	
2 441	5.0	8.4	4.3	3.6	4.1	4.0	4.8	3.3	3.1	—	4 4	2 313	4.4	2.6	2.6	2.9	8.0	2.4	
1 237	2.4	5.2	2.7	5.2	3.6	1.3	0.7	1.6	2.2	0.6	1 5	1 170	7.2	2.1	0.7	5.1	6.8	1.5	
2 783	3.5	6.8	5.2	5.6	5.5	5.4	4.5	3.8	5.2	—	5 1	2 660	5.3	2.0	1.3	2.0	6.0	1.1	
5 079	3.7	5.9	4.2	2.6	1.8	3.0	1.0	1.4	2.1	0.9	2 6	5 168	4.1	2.9	1.0	4.4	5.0	1.2	
2 387	3.1	5.3	3.6	1.3	0.8	2.2	0.8	1.1	1.6	—	0 8	1 996	5.0	3.2	2.1	3.1	10.1	2.8	
15 434	3.4	3.6	1.9	1.7	1.0	1.3	1.3	0.7	1.5	0.1	1.1	15 298	4.8	2.6	1.3	2.1	3.9	0.6	
3 798	2.3	3.9	1.8	1.6	1.4	1.0	1.1	1.2	0.7	0.1	1 1	5 705	2.8	1.6	1.0	3.3	4.4	0.5	
3 383	4.3	2.3	4.2	3.3	1.5	2.5	1.2	1.4	2.4	0.2	1 6	21 960	5.9	3.3	1.3	2.6	5.4	1.1	
1 508	2.1	1.5	2.6	1.6	—	—	—	—	—	—	—	1 456	2.5	1.9	0.8	2.3	5.9	0.3	
1 278	2.3	0.4	1.6	0.8	—	—	—	—	—	—	—	1 250	2.1	1.3	0.6	0.3	6.1	—	
13 162	5.9	3.8	2.3	2.1	1.2	1.1	1.9	1.5	2.4	0.2	1.8	12 876	6.2	3.6	1.4	2.4	5.3	1.3	
3 136	5.0	4.5	2.9	2.4	1.3	3.1	0.5	0.5	2.2	—	2 0	3 045	6.3	4.1	2.0	1.9	5.7	0.9	
1 480	4.4	4.6	5.4	3.1	1.9	2.2	2.0	1.0	2.0	0.2	1.9	13 920	8.4	4.0	1.2	3.0	6.5	1.2	
8 834	5.1	6.8	3.3	3.1	3.5	2.3	2.9	1.9	3.9	0.9	2 4	1 734	4.0</						

Table B-2. **Computer Allocation Rates for Nonresidence or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980—Con.**

[Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**PLACES OF 2,500 OR MORE—Con.**

Shoreview city	6 086	2.4	3.4	2.7	1.4	1.0	1.5	1.2	1.0	2.7	—	0.8	5 954	6.4	2.6	0.8	1.7	4.8	1.3
Shorewood city	1 550	1.9	5.5	2.6	1.8	2.1	2.1	2.4	0.9	1.4	—	2.6	1 484	2.8	1.6	1.4	3.0	6.0	0.6
Silver Bay city	982	0.7	—	0.5	0.8	—	—	—	—	1.0	—	—	939	10.0	—	—	—	15.1	—
Sleepy Eye city	1 395	2.0	3.4	4.0	6.1	1.2	1.8	0.4	0.4	1.7	—	0.4	1 343	10.3	3.1	0.4	4.6	6.0	0.7
South International Falls city	1 012	0.5	3.0	3.2	1.6	2.5	0.9	1.5	1.1	0.5	—	0.5	993	7.6	1.2	0.5	0.5	7.2	0.5
South St. Paul city	7 908	2.6	4.7	4.8	2.7	2.3	3.1	1.8	1.7	2.4	0.3	2.6	7 748	5.1	3.7	2.8	4.8	8.6	1.9
Spring Lake Park city	2 031	5.1	3.9	2.2	2.0	1.1	1.9	0.8	0.8	3.0	—	0.5	1 990	3.9	2.5	0.9	2.4	5.4	1.1
Spring Valley city	1 080	2.9	3.0	3.0	0.3	1.6	3.1	1.2	1.2	0.8	—	—	1 005	2.9	1.9	1.7	7.1	11.4	—
Staples city	1 176	5.3	8.8	4.2	4.6	7.5	6.6	2.3	1.3	4.3	—	6.2	103	7.9	2.9	1.2	5.3	9.7	2.7
Stearnsville city	1 363	1.5	2.8	5.8	2.9	0.5	1.0	1.9	0.5	2.0	—	0.9	1 298	1.5	1.8	0.5	2.0	6.2	1.0
Stellwagen city	4 279	3.2	5.9	4.9	3.7	3.3	3.2	2.3	2.3	3.4	0.7	2.4	4 065	3.5	2.6	1.1	4.1	4.6	1.3
Thief River Falls city	3 813	4.8	4.8	4.5	6.6	4.0	5.1	2.9	2.9	3.0	—	4.1	3 498	5.8	1.1	0.8	3.1	6.2	0.8
Two Harbors city	1 696	2.8	2.5	4.7	3.5	3.7	2.4	2.1	2.1	3.7	—	2.4	1 610	7.6	0.9	0.9	6.2	8.1	1.9
Vadnais Heights city	7 908	3.9	5.8	6.5	3.4	2.5	2.8	5.1	3.9	5.1	—	2.3	7 760	7.7	3.3	0.6	2.3	2.8	1.3
Virginia city	5 025	5.6	5.6	6.3	6.5	5.1	4.5	3.2	3.6	3.8	0.2	4.1	4 757	19.4	15.1	3.5	5.8	9.5	3.0
Waconia city	1 022	1.3	5.2	6.1	3.7	1.8	2.6	1.5	1.7	2.9	—	1.6	988	2.7	1.8	0.2	3.3	5.8	0.5
Wadena city	1 919	4.8	5.9	6.7	5.2	4.8	6.2	3.0	2.2	1.9	0.6	4.7	1 817	6.9	2.0	1.8	3.6	8.0	1.8
Wadena city	1 298	4.9	3.1	6.2	1.5	0.3	1.2	1.1	0.3	1.2	—	0.3	1 261	11.8	4.4	1.3	3.3	6.3	1.8
Wassena city	3 199	5.7	9.0	5.4	7.1	4.1	6.6	2.1	2.9	3.3	—	5.8	3 067	6.1	3.0	2.3	4.5	7.9	2.3
Waziyata city	1 674	1.9	5.5	2.4	0.7	1.2	1.1	1.7	1.0	0.9	—	1.9	1 560	9.2	3.3	0.3	3.2	5.6	0.4
Wells city	1 163	3.3	5.4	5.3	2.8	2.2	2.8	1.8	1.8	3.3	—	2.2	1 111	1.8	1.6	0.6	2.9	6.8	1.5
West St. Paul city	7 685	6.4	8.4	5.1	4.5	4.2	4.8	4.2	4.3	5.1	0.2	3.7	7 501	9.8	5.6	3.0	5.2	9.2	3.0
Willmar city	7 304	2.7	4.0	4.7	3.4	2.7	2.5	1.8	1.8	3.2	0.2	2.1	7 023	3.4	2.3	1.2	7.4	6.3	1.5
Willmar city	6 000	2.5	4.0	5.4	1.9	1.5	1.6	1.0	1.0	2.4	—	0.4	5 799	5.4	2.2	0.6	2.0	6.0	0.5
Windom city	1 885	3.1	5.3	6.9	2.2	2.0	3.2	3.1	1.2	2.9	—	1.8	1 817	3.4	2.3	1.4	3.0	8.3	2.0
Winona city	9 202	3.6	4.1	5.7	3.8	2.9	4.0	1.8	1.8	2.7	0.1	2.5	8 786	5.7	3.2	1.5	5.3	5.8	1.1
Woodbury city	3 475	2.4	4.2	1.6	2.9	1.8	2.4	1.2	0.9	2.3	—	3.5	3 232	4.1	1.8	0.3	1.8	3.8	0.4
Woodbury city	3 201	2.3	3.9	1.5	2.9	1.9	2.3	1.3	1.0	2.2	—	3.6	2 965	4.3	1.9	0.4	1.6	3.5	0.5
Worthington city	4 085	3.5	4.0	5.2	3.3	1.5	2.5	0.8	1.0	2.2	0.3	2.2	3 904	3.1	2.7	1.3	2.9	7.4	1.9

**COUNTIES**

Aitkin	7 026	8.9	7.5	12.4	7.6	8.1	8.0	9.8	9.7	6.8	—	6.6	5 007	25.2	5.6	3.2	7.0	10.5	3.0
Anoka	62 495	3.5	5.2	3.9	2.6	2.0	2.3	1.6	1.5	3.0	—	2.0	60 716	5.2	1.8	1.0	2.0	5.5	1.0
Becker	11 698	6.1	11.5	11.0	8.6	7.0	7.3	5.7	4.7	6.1	0.2	6.7	10 112	16.6	5.1	2.6	6.4	8.4	2.3
Benton	11 605	10.7	10.7	10.7	9.7	10.5	10.5	10.8	10.7	10.8	—	0.2	10 975	10.7	10.7	10.7	10.7	10.7	10.7
Benton	8 654	3.5	7.2	8.1	3.2	2.4	2.7	2.7	2.3	2.7	0.3	2.1	8 275	12.3	4.0	1.4	5.7	6.5	1.1
Big Stone	17 773	4.4	6.7	6.9	5.3	3.8	4.0	3.3	3.7	3.1	—	4.0	16 873	8.8	3.7	3.2	7.5	9.0	2.6
Big Lake	19 139	6.4	10.9	10.9	6.4	10.9	10.9	6.4	10.9	10.9	—	0.2	17 545	10.9	10.9	10.9	10.9	10.9	10.9
Brown	10 458	2.7	4.5	5.2	2.9	2.2	2.6	1.3	1.3	2.1	—	1.3	9 988	7.3	2.6	0.9	8.7	6.6	1.1
Carlton	10 941	6.4	5.3	8.5	5.2	3.9	4.9	4.5	4.5	4.1	0.6	3.7	10 108	19.7	4.0	1.9	5.5	11.1	1.9
Carver	12 559	3.4	6.4	5.8	3.2	2.7	3.5	3.6	3.0	3.4	—	2.5	12 011	6.9	3.7	2.5	6.7	9.1	2.4
Cass	9 648	11.3	11.8	14.3	9.6	9.4	10.4	10.9	7.4	—	—	8.6	7 444	25.0	5.1	2.8	4.8	10.3	2.1
Chippewa	6 021	1.9	4.5	4.1	3.4	1.5	1.7	1.8	1.8	0.3	—	1.3	5 883	4.7	2.1	1.2	5.3	6.0	1.3
Chicago	8 743	3.3	7.6	5.4	3.3	2.4	2.3	2.1	2.2	2.7	—	2.2	8 347	9.9	2.3	1.0	4.9	6.2	1.0
Clay	17 589	3.6	6.8	6.5	4.6	3.5	3.9	1.9	2.0	2.5	0.2	3.1	16 199	7.0	2.5	1.1	3.6	6.1	1.1
Crowley	3 430	5.0	5.5	11.1	5.3	3.8	5.0	5.9	5.6	3.4	—	3.4	2 980	22.0	5.4	2.9	8.7	11.5	1.8
Crowley	2 093	8.8	6.9	16.1	7.7	7.1	6.9	14.2	13.3	4.8	—	4.8	1 583	17.7	7.1	2.8	5.0	12.6	2.5
Crowley	5 799	2.8	5.9	5.9	2.6	2.1	2.9	3.0	2.0	3.0	—	1.8	5 476	5.9	3.3	2.3	7.3	8.4	2.1
Crowley	17 773	12.8	14.9	7.9	10.5	7.2	8.6	5.2	4.9	4.3	0.5	7.4	15 171	15.4	3.7	2.4	5.5	9.9	2.1
Dakota	66 790	3.2	4.2	3.6	2.4	1.8	2.1	1.8	1.8	3.3	0.2	1.7	64 887	6.9	2.2	2.0	3.3	7.3	1.7
Dodge	5 407	2.7	5.4	5.9	2.8	2.5	2.3	2.1	2.5	2.0	0.1	2.0	4 995	5.8	2.0	1.0	4.6	6.6	1.4
Douglas	10 797	5.8	8.9	8.0	5.5	4.8	5.4	4.3	3.7	3.8	—	4.4	9 991	9.6	2.1	1.2	5.1	6.1	0.8
Faribault	7 901	3.1	6.6	5.7	4.0	2.8	3.1	1.7	1.9	2.3	0.1	3.5	7 378	6.1	2.0	1.2	7.6	7.3	1.2
Fillmore	8 378	3.5	6.3	5.9	3.6	3.5	3.9	1.6	1.8	2.2	0.3	3.0	7 828	7.9	3.3	1.3	7.5	7.3	0.9
Fillmore	13 773	3.9	5.2	7.4	3.4	2.7	2.9	1.7	2.0	3.1	0.3	2.3	12 224	4.6	2.3	1.5	6.2	7.0	1.5
Goodhue	14 236	2.8	5.4	4.4	2.3	1.9	2.4	1.3	1.4	2.0	0.4	2.0	13 628	6.5	2.8	1.3	5.1	6.2	1.2
Grant	2 950	3.2	8.2	5.4	3.3	3.1	3.2	2.2	3.2	1.8	—	2.6	2 655	8.3	2.9	2.1	9.3	5.9	1.1
Grant	3 790	4.1	4.6	5.8	2.3	1.8	2.1	2.8	1.8	0.9	—	0.7	3 655	3.4	1.8	0.7	2.6	6.6	1.7
Hennepin	379 144	4.1	4.6	3.6	3.5	2.3	2.8	2.1	1.8	3.0	0.7	2.2	365 536	5.6	3.5	1.8	3.2	6.6	1.7
Hennepin	6 653	3.7	6.4	6.4	4.4	4.0	4.3	2.9	3.1	3.5	—	3.2	6 336	13.2	4.1	2.7	8.5	9.1	2.6
Hubbard	5 776	11.0	13.5	17.2	11.8	11.0	11.2	12.4	12.6	9.2	0.7	10.4	5 027	20.4	2.4	0.9	3.3	8.3	0.8
Isanti	7 840	4.7	9.0	5.6	4.7	4.6	4.2	3.2	3.4	3.1	—	3.8	7 503	11.1	2.8	1.6	5.1	7.2	1.5
Itasca	16 668	8.7	8.5	12.1	7.6	6.6	7.5	7.6	7.9	5.9	0.2	5.8	14 970	24.4	4.6	2.8	6.0	11.7	3.0
Itasca	5 369	3.2	5.8	6.0	2.8	2.5	2.5	3.8	3.7	2.2	—	2.6	4 988	4.9	1.9	1.4	8.6	6.9	0.8
Kanabec	4 554	9.1	12.2	9.5	6.6	6.5	7.3	4.4	4.6	4.3	—	6.0	4 250	18.2	4.6	2.5	5.4	7.5	1.5
Kandiyohi	13 686	3.2	5.6	6.2	2.4	1.8	1.9	1.9	1.9	2.3	—	1.0	12 871	7.8	2.4	1.1	4.7	7.0	0.9
Kittling	2 857	2.5	5.9	5.4	4.1	3.8	4.1	3.1	3.1	3.1	—	4.4	2 465	7.7	2.7	1.4	4.8	12.6	3.0
Goodhue	6 684	4.5	3.9	5.9	3.6	4.4	3.3	3.5	2.9	—	—	3.0	6 131	12.8	3.8	2.5	4.6	9.7	2.1
Lake Park	4 270	2.6	4.1	4.7	3.3	3.8	1.8	2.0	2.9	2.4	0.1	1.5	3 885	5.7	3.0	1.5	9.1	6.1	1.4
Lake Park	2 001	3.9	2.5	7.7	3.8	3.2	2.7	4.2	5.0	2.8	—	2.2	4 578	16.0	2.0	1.3	4.3	10.1	1.4
Lake Park	2 003	2.9	21.0	25.2	22.6	20.9	21.1	21.6	20.4	19.5	—	19.6	8 038	11.7	6.3	2.8	7.7	13.8	0.3
Lake Superior	8 241	2.9	5.6	6.6	2.9	2.5	3.0	1.8	2.1	2.2	—	2.1	8 033	6.0	2.8	1.2	8.3	7.7	1.3
Lincoln	8 327	4.6	9.6	6.8	4.0	3.9	6.9	5.9	4.5	4.5	—	6.2	2 928	8.1	3.6	1.8	8.7	7.8	0.8
Lincoln	9 193	4.0	7.0	4.8	3.9	2.8	3.2	2.1	2.1	2.3	—	3.2	8 679	6.7	2.4	1.7	4.6	7.4	1.3
McLeod	10 889	2.9	4.1	4.8	2.2	1.5	2.5	1.5	1.8	2.4	0.1	1.3	10 376	7.7	2.4	1.2	7.3	5.4	1.2
McLeod	4 930	4.8	5.4	5.0	3.8	3.5	4.1	4.7	4.0	4.5	—	3.5	4 782	10.7	3.7	2.0	6.8	10.8	1.3
Marshall	5 113	6.6	7.5	12.6	7.4	6.6	7.0	7.1	7.9	6.6	—	6.0	4 463	11.9	4.7	3.3	10.9	15.5	3.4
Martin	9 752	2.6	5.0	5.5	3.2	2.0	2.5	1.8	1.8	2.2	—	1.9	9 321	5.1	1.9	1.4	4.9	6.0	0.9
Martin	7 648	2.7	7.1	7.1	5.1	4.5	5.1	4.5	4.5	4.5	—	4.5	7 648	7.1	7.1	7.1	7.1	7.1	7.1
Mill Lake	6 973	7.0	12.7	7.0	7.3	6.8	7.7	3.9	3.6	2.5	—	6.7	6 431	16.0	3.8	2.1	5.2	8.4	1.7
Morrison	10 200	3.5	6.5	6.8	3.5	3.3	2.9	3.0	3.0	2.5	—	4.7	9 505	16.2	2.8	1.2	8.0	6.7	0.9
Murray	15 664	6.1	7.2	7.2	5.2	4.2	4.2	3.1	2.8	0.1	—	3.1	14 664	6.1	6.1	6.1	6.1	6.1	6.1
Murray	4 481	5.6	7.5	3.9	6.2	3.5	6.1	3.7	2.0	2.3	—	3.7	8 036	4.9	2.3	1.4	7.7	6.6	1.3
Nicollet	8 939	4.0	6.2	5.8	3.9	2.9	3.3	1.3	1.3	2.7	0.1	2.8	8 380	7.9	1.9	1.0	6.4	5.7	1.1
Nobles	7 200	4.7	5.8	5.8	4.5	3.5	4.1	2.1	1.8	1.8	—	2.1	7 200	4.7	4.7	4.7	4.7	4.7	4.7

Table B-2. **Computer Allocation Rates for Nonresponse or Inconsistency for Areas, Places of 2,500 or More, and Counties: 1980—Con.**

(Data are estimates based on a sample; see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

**The State  
Urban and Rural and Size  
of Place  
Inside and Outside SMSA's  
SCSA's  
SMSA's  
Urbanized Areas  
Places of 2,500 or More  
Counties**

**COUNTIES—Con.**

	Year-round housing units												Occupied housing units						
	Percent allocations												Percent allocations						
	Total (number)	Year structure built	Heat- ing equip- ment	Units in struc- ture	Bed- rooms	Kit- chen facil- ities	Bath- rooms	Source of water	Sewage dis- posal	Stair- ies in struc- ture	Pass- enger elevator	Air condi- tioning	Total (number)	House heat- ing fuel	Water heat- ing fuel	Cook- ing fuel	Year house- holder moved into unit	Vac- ancies avail- able	Tele- phone in housing unit
Norman.....	3 879	4.2	3.1	6.7	4.4	3.5	3.7	4.1	4.7	3.1	—	2.8	3 431	11.2	2.5	1.9	7.6	6.8	1.9
Olmsted.....	34 278	3.5	3.6	4.7	2.8	1.4	2.2	1.4	1.4	2.5	0.2	1.4	32 677	6.1	2.8	1.2	3.2	6.0	1.0
Otter Tail.....	20 742	5.6	9.9	7.3	5.6	5.0	5.6	4.0	3.9	3.6	0.1	4.7	18 549	14.3	3.9	2.0	7.1	7.8	1.7
Pennington.....	5 955	5.0	5.4	7.5	6.3	4.4	5.3	4.5	4.8	4.0	—	4.3	5 437	9.5	2.3	1.9	5.8	7.3	1.9
Pine.....	7 927	5.2	6.1	8.7	5.5	5.3	5.8	4.7	5.1	3.3	—	4.3	6 851	18.5	3.3	1.8	5.5	10.0	1.7
Pipestone.....	4 636	2.4	4.0	4.7	3.0	2.1	2.4	1.9	1.6	2.3	—	2.1	4 357	3.8	2.3	1.0	4.8	6.7	1.4
Polk.....	13 072	5.9	6.8	8.2	7.2	5.8	6.7	4.7	5.2	4.6	0.1	5.4	12 154	7.8	3.5	1.7	6.0	10.3	1.6
Pope.....	4 437	3.8	7.1	6.2	3.7	3.3	3.1	3.4	3.2	2.6	—	2.6	4 241	9.4	4.3	2.3	8.4	7.5	1.6
Ramsey.....	176 851	5.0	5.5	4.4	3.8	2.7	3.2	2.3	2.2	3.4	0.4	2.7	170 505	6.9	4.0	1.7	3.4	6.3	1.7
Red Lake.....	2 003	3.7	7.6	10.5	6.8	5.3	4.4	3.6	4.0	2.7	—	3.6	1 818	15.1	2.6	1.4	8.5	7.4	1.8
Redwood.....	7 365	2.2	4.0	4.6	1.6	0.9	1.9	2.5	2.4	2.0	0.1	0.8	6 842	7.4	3.0	1.8	8.1	8.7	1.9
Renoville.....	7 826	4.6	9.1	6.2	4.8	4.3	4.8	3.5	3.6	3.2	—	4.1	7 313	8.1	3.6	2.7	9.5	8.8	2.4
Rice.....	15 053	3.5	5.8	6.2	4.3	3.0	3.6	1.8	2.0	2.5	—	2.7	14 276	7.4	3.4	1.9	5.5	7.0	1.4
Rock.....	4 093	2.4	5.0	3.0	2.0	1.3	1.3	2.1	1.6	2.5	0.6	1.3	3 855	3.3	1.9	0.9	6.4	5.2	1.2
Roseau.....	4 733	4.7	4.5	9.0	4.6	3.7	3.8	5.7	5.6	3.1	—	3.2	4 331	16.0	3.6	2.3	7.1	9.3	1.7
St. Louis.....	86 992	5.2	5.8	6.8	5.2	4.0	4.4	3.1	3.6	3.5	0.4	3.4	81 482	13.9	5.7	1.9	5.2	8.5	1.7
Scott.....	14 021	3.9	6.2	4.3	3.6	3.0	3.2	2.0	1.9	2.5	—	2.7	13 501	6.2	2.8	1.9	5.3	8.1	1.8
Shelburne.....	9 665	4.6	8.8	6.3	4.9	3.8	4.1	3.4	3.4	3.7	—	4.0	8 971	11.1	2.5	1.4	4.1	7.1	1.4
Sibley.....	5 625	4.2	7.0	4.6	4.1	3.5	4.1	2.1	2.3	2.8	—	3.3	5 340	8.6	3.7	2.2	11.3	7.6	2.0
Streams.....	33 690	4.4	6.0	6.5	3.7	2.8	3.2	3.2	2.9	3.2	—	2.4	32 113	10.0	3.5	2.0	6.7	8.0	1.9
Steele.....	11 065	3.9	4.3	4.4	3.3	2.3	2.1	1.4	1.3	2.0	0.1	2.3	10 600	6.9	3.2	2.0	6.2	7.7	1.9
Stevens.....	4 193	3.4	4.2	4.9	3.8	2.6	3.3	1.8	1.8	2.3	—	1.6	3 881	6.3	1.9	0.9	6.5	5.4	0.9
Swift.....	5 131	2.7	5.8	5.5	3.0	2.3	2.9	2.3	2.2	2.6	—	2.0	4 694	6.8	3.0	1.8	6.9	8.1	1.5
Todd.....	9 443	4.6	7.9	6.4	4.9	4.8	4.4	3.5	3.5	3.7	—	4.1	8 514	17.0	4.6	2.2	7.3	7.9	1.8
Traverse.....	2 777	3.3	7.4	5.9	3.7	3.8	3.7	3.0	4.7	3.2	—	3.1	2 038	7.1	2.9	1.9	7.6	7.9	1.8
Wadena.....	7 139	2.7	4.5	6.0	1.7	1.4	1.6	1.4	1.5	2.4	0.1	1.0	6 745	8.9	2.4	1.9	7.5	8.2	1.6
Waseca.....	5 290	7.8	9.1	8.2	6.4	6.0	6.2	4.1	4.1	3.6	0.2	5.3	4 823	17.5	3.9	2.8	5.8	9.7	2.0
Washington.....	6 808	4.2	7.7	5.3	4.8	2.8	4.2	2.2	2.8	2.4	—	3.4	6 469	8.3	3.0	1.9	7.4	7.5	1.7
Wilkin.....	36 566	3.3	5.2	3.7	3.1	2.4	2.6	2.1	2.0	2.8	0.2	2.5	35 068	5.3	2.3	0.9	2.7	5.1	1.0
Wright.....	4 920	3.2	5.3	5.7	3.0	2.7	2.9	2.1	1.9	3.2	0.3	2.0	4 636	5.7	2.0	1.2	7.4	6.6	1.0
Yellow Medicine.....	3 233	5.9	8.9	6.0	7.1	6.0	6.3	3.6	4.0	1.8	—	5.2	2 933	7.7	3.3	2.0	6.6	7.6	1.6
Wright.....	16 410	3.6	5.5	5.8	4.0	3.4	3.9	2.0	2.1	2.6	0.1	2.7	15 696	8.2	2.6	1.2	5.6	5.9	1.1
Yellow Medicine.....	19 438	5.2	8.9	7.1	4.3	3.7	3.7	3.7	3.4	3.4	—	3.3	18 426	8.1	1.9	1.2	5.0	6.9	1.2
Yellow Medicine.....	5 377	3.6	6.7	6.9	5.1	3.6	4.3	4.5	3.6	3.3	0.1	3.3	4 991	8.4	3.0	1.7	8.9	7.5	1.6

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## STATES

The 50 States and the District of Columbia are the constituent units of the United States.

## COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Mis-

souri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

## PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below.

In this report, central cities of standard metropolitan statistical areas, regardless of population, are shown only in the tables designated "... for Areas and Places." Thus, a central city with a population between 10,000 and 50,000 will not appear in the tables for places of 10,000 to 50,000. Places with a 1980 population below 2,500 are not shown in this report.

## Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as Minor Civil Divisions (MCD's) for census purposes; the boroughs in Alaska are county equivalents.

Some incorporated places include narrow strips of land (frequently only the rights-of-way of streets) which typically have no population or housing units. These areas, termed "corporate corri-

dors," are generally not shown on the maps or in the tables of 1980 census reports. The existence of these areas is indicated in the footnotes to table 4 in the 1980 Census of Population Report, *Characteristics of the Population, Number of Inhabitants, PC80-1-A*.

In Connecticut, a unique situation exists in which one incorporated place (Woodmont borough) is subordinate to another (Milford city). The city of Milford is coextensive with the town of Milford. In the tables for the Connecticut report in this series and other series of 1980 census reports, data shown for Milford city exclude those for Woodmont borough, and the user must therefore refer to data for Milford town (which include those for the borough) for data for Milford city.

## Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place." To be recognized for the 1980 census, CDP's must have a minimum 1980 population as follows:

Area	Minimum CDP population
Alaska .....	25
Hawaii .....	300
All other States:	
Inside urbanized areas:	
With one or more cities of 50,000 or more .....	5,000
With no city of 50,000 or more .....	1,000
Outside urbanized areas .....	1,000

Hawaii is the only State with no incorporated places recognized by the

Bureau of the Census. All places shown for Hawaii in the 1980 census reports are CDP's. Honolulu CDP essentially represents the Honolulu Judicial District. The city of Honolulu, coextensive with the county of Honolulu, is not recognized for census purposes.

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision map in the HC80-1-A, *General Housing Characteristics*, report for this State. Detailed maps are available for purchase from the Census Bureau.

## Towns/Townships

For 11 States, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), a series of tables paralleling those for places and identified with an "a" suffix present data for towns/townships of 2,500 or more inhabitants. In these States, towns/townships with coextensive census designated places (CDP's) are shown only as towns or townships in this report.

## URBAN AND RURAL RESIDENCE

As defined for the 1980 census, urban housing comprises all housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, urban housing consists of all housing units in (1) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those housing units in the rural portions of extended cities; (2) census designated places of 2,500 or more inhabitants; and (3) other territory, incorporated, or unincorporated, included in urbanized areas. Housing units not classified as urban constitute rural housing. Information on the historical development of the urban-rural residence definition appears in the 1980 Census of Population Report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A.

## Farm-Nonfarm Residence

In rural areas, occupied housing units are subdivided into rural-farm housing, which comprises all rural units on farms, and rural-nonfarm housing, which comprises the remaining rural units. Occupied housing units are classified as farm units if the place is of one acre or more and sales of farm products amounted to \$1,000 or more in 1979. (See facsimiles of questionnaire items H15a and H15b and respondent instructions in appendix E.)

Occupied units in rural territory which do not meet the definition for farm housing are classified as nonfarm. All vacant units in rural areas also are classified as nonfarm. Information on nonfarm housing units is not shown separately in this report. It may, however, be obtained by subtracting rural farm from rural.

The definition of farm has changed since the 1970 census. In 1970, a farm was defined as a place of 10 or more acres with sales of farm products of \$50 or more or a place on less than 10 acres with sales of \$250 or more. A report in the 1980 Census of Population Supplementary Report, Series PC80-S1, is planned which will provide 1980 counts of the farm population using the 1970 definition of farm.

## Extended Cities

Since 1960 there has been an increasing trend toward the extension of city boundaries to include territory essentially rural in character. The classification of all housing units of such cities as urban would include in the urban category housing units in areas which are primarily rural in character. For the 1970 and 1980 census, in order to separate these housing units from those in the closely settled portions of such cities, the Bureau of the Census classified as rural a portion or portions of each such city that was located in an urbanized area. To be treated as an extended city, a city must contain one or more areas that are each at least 5 square miles in extent and have a population density of less than 100 persons per square mile. The area or areas must constitute at least 25 percent of the land area of the legal city or include at least 25 square miles. These areas are excluded from the urbanized area.

Those cities designated as extended cities thus consist of an urban part and a

rural part. In the tables of this report, data for the urban part are shown separately following the data for the entire city. Only the urban part is considered to be the central city of an urbanized area. However, the term "central city" as used for SMSA's refers to the entire population and housing units within the legal boundaries of the city.

## URBANIZED AREAS

### Definition

The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural housing in the vicinity of large cities. An urbanized area consists of a central city or cities, and surrounding closely settled territory or "urban fringe."

The following criteria are used in determining the eligibility and definition of the 1980 urbanized areas:<sup>1</sup>

An urbanized area comprises an incorporated place<sup>2</sup> and adjacent densely settled surrounding area that together have a minimum population of 50,000.<sup>3</sup> The densely settled surrounding area consists of:

1. Contiguous incorporated places or census designated places having:
  - a. A population of 2,500 or more; or
  - b. A population of fewer than 2,500 but having a population density of 1,000 persons per square mile, a closely settled area containing a minimum of 50 percent of the population, or a cluster of at least 100 housing units.
2. Contiguous unincorporated area which is connected by road and has a population density of at least 1,000 persons per square mile.<sup>4</sup>

<sup>1</sup>All references to population counts and densities relate to data from the 1980 census.

<sup>2</sup>In Hawaii, incorporated places do not exist in the sense of functioning local governmental units. Instead, census designated places are used in defining a central city and for applying urbanized area criteria.

<sup>3</sup>The rural portions of extended cities, as defined in the Census Bureau's extended city criteria, are excluded from the urbanized area. In addition, for an urbanized area to be recognized, it must include a population of at least 25,000 that does not reside on a military base.

<sup>4</sup>Any area of extensive nonresidential urban land use, such as railroad yards, airports, factories, parks, golf courses, and cemeteries, is excluded in computing the population density.

3. Other contiguous unincorporated area with a density of less than 1,000 persons per square mile, provided that it:

- a. Eliminates an enclave of less than 5 square miles which is surrounded by built-up area.
- b. Closes an indentation in the boundary of the densely settled area that is no more than 1 mile across the open end and encompasses no more than 5 square miles.

- c. Links an outlying area of qualifying density, provided that the outlying area is:

- (1) Connected by road to, and is not more than 1½ miles from, the main body of the urbanized area.
- (2) Separated from the main body of the urbanized area by water or other undevelopable area, is connected by road to the main body of the urbanized area, and is not more than 5 miles from the main body of the urbanized area.

4. Large concentrations of nonresidential urban area (such as industrial parks, office areas, and major airports), which have at least one-quarter of their boundary contiguous to an urbanized area.

A map of each urbanized area in this State appears in the 1980 Census of Housing report for this State, HC80-1-A, *General Housing Characteristics*.

### Urbanized Area Titles

1. The titles of urbanized areas existing prior to the 1980 Census of Population and Housing are retained unchanged except for mergers and for those areas meeting items 4 and/or 5 of the titling criteria.
2. The titles of new urbanized areas qualifying as the result of the 1980 census are determined as follows:
  - a. The name of the incorporated place with the largest population in the urbanized area is always listed.
  - b. The names of up to two additional incorporated places may be listed, with eligibility determined as follows:
    - (1) Those with a population of at least 250,000.

- (2) Those with a population of 15,000 to 250,000, provided that they are at least one-third the population of the largest place in the urbanized area.

3. Area titles that include the names of more than one incorporated place start with the name of the largest and list the others in descending order of their population.

4. In addition to incorporated place names, the titles contain the name of each State into which the urbanized area extends.

5. Regional titles may be used to identify urbanized areas with populations over 1 million, in which case only the largest city of the urbanized area is included in the title.

### Urbanized Area Central Cities

The central cities of urbanized areas are those named in the titles except where regional titles are used. In such cases, the central cities are those that have qualified under items 1 or 2 of the titling criteria.

Counts and data for central cities of urbanized areas refer to the urban portion of these cities, thus excluding the rural portions of extended cities, as discussed above.

## STANDARD METROPOLITAN STATISTICAL AREAS

### Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area

with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing. The housing in SMSA's is subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the nonmetropolitan housing.

### SMSA Titles

Most SMSA's have at least one central city. The titles of SMSA's include up to three city names, as well as the names of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's, with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

In this report, central cities of SMSA's, regardless of population, are shown only in the tables designated "... for Areas and Places." Thus, a central city with a population between 10,000 and 50,000 will not appear in the tables for places of 10,000 to 50,000.

### New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the basis of population estimates but whose qualification

was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

The new standards will not be applied to the areas existing on January 1, 1980, until after data on commuting flows become available from 1980 census tabulations. At that time, the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

### STANDARD CONSOLIDATED STATISTICAL AREAS

In some parts of the country, metropolitan development has progressed to the point that adjoining SMSA's are themselves socially and economically interrelated. These areas are designated standard consolidated statistical areas (SCSA's) by the Office of Management and Budget, and are defined using standards included as part of the new SMSA standards described above.

### RELATIONSHIP BETWEEN URBANIZED AREAS AND METROPOLITAN AREAS

Although the urbanized area and the metropolitan area are closely related in concept, there are important differences. The urbanized area has a more limited territorial extent. The urbanized area consists of the physically continuously built-up territory around each larger city and thus corresponds generally to the core of high and medium population density at the heart of the metropolitan area. In concept, a metropolitan area is always larger than its core urbanized area, even if the metropolitan area is defined in terms of small building blocks, because it includes discontinuous urban and suburban development beyond the periphery of the continuously built-up area. The metropolitan area may also include some rural territory whose residents commute to work in the city or its immediate environs, while the urbanized area does not include such territory. In practice, because the SMSA definitions use

counties as building blocks, considerable amounts of rural territory with few commuters are often included. However, even in New England, where cities and towns are used as building blocks, SMSA's are generally much larger in extent than their core urbanized areas.

It sometimes occurs, because of boundary anomalies, that a portion of the urbanized area extends across the SMSA boundary into a nonmetropolitan county or another SMSA. However, such portions are usually quite small in area and population.

The new standards provide that each SMSA be associated with an urbanized area. However, the reverse is not true—there are some urbanized areas that are not in any SMSA. This situation occurs when an urbanized area does not qualify as an SMSA of at least 100,000 population (75,000 in New England), and the urbanized area has no city with at least 50,000 population.

In addition, some SMSA's contain more than one urbanized area. This occurs when:

1. Two or more urban concentrations not far apart and of generally similar size have separate urbanized areas but qualify as a single SMSA (e.g., Greensboro, High Point, and Winston-Salem, North Carolina). Often the SMSA title includes the name of the largest city or each of the component urbanized areas.
2. A very large SMSA includes a large urbanized area and one or more smaller separate urbanized areas within its boundaries. Examples are the separate urbanized areas around Joliet, Aurora, and Elgin within the Chicago SMSA.

### AMERICAN INDIAN RESERVATIONS

American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order. The reservations and their boundaries were identified for the 1980 census by the Bureau of Indian Affairs and State governments. Federal and State reservations are located in 33 States and may cross State, county, minor civil division/census county division, and place bound-

aries. In this report, tribal trust lands outside the boundaries of reservations (off reservation) are not included as part of the reservations.

Preliminary evaluation of the 1980 census data suggest that counts for a few reservations may be subject to certain limitations or nonsampling errors. Although the various field and computer operations undergo a number of quality control checks to ensure accuracy of the data, available evidence indicates that nonsampling errors are substantial for a small number of reservations. Additional evaluation of the counts for reservations will be done when more information is available and a fuller explanation will be presented in 1980 census subject reports on the American Indian population.

Data on 115 American Indian reservations were published in the 1970 census subject report, *American Indians*, PC(2)-1F. However, 1980 data may not be comparable to 1970 data because of boundary changes, improvements in geographic identification, enumeration techniques, etc., made for the 1980 census. Names and boundaries of American Indian reservations are shown on the county subdivision map in the HC80-1-A, *General Housing Characteristics* reports.

### ALASKA NATIVE VILLAGES

Alaska Native villages constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska which were listed in sections 11 and 16 of the Alaska Native Claims Settlement Act, Public Law 92-203, or which met the requirements of the act, and which the Secretary of Interior determined were, on the 1970 census enumeration date (April 1), composed of 25 or more Alaska Natives. This list was reviewed and updated for the Census Bureau by the State of Alaska prior to the 1980 census, to identify specifically only those entities that were recognized legally as Alaska Native villages.

Data on certain Alaska Native villages are not available from previous censuses. Some cities and "unincorporated places" (referred to as "census designated places" in 1980) which were identified in the 1970 census may, however, correspond to 1980 Alaska Native villages, but may not have identical boundaries. Names and



locations of Alaska Native villages may be found on the county subdivision map in the HC80-1-A, *General Housing Characteristics*, report for Alaska.

### BOUNDARY CHANGES

The boundaries of some of the areas shown in this report have changed

between an earlier census and January 1, 1980. Information on boundary changes for counties, county subdivisions, and incorporated places is presented in table 4 of the 1980 Census of Population Report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

### AREA MEASUREMENTS

Area measurement figures for counties and county equivalents are available in table 2 of the PC80-1-A State reports. Area figures for standard metropolitan statistical areas, urbanized areas, places of 2,500 or more, and, in 11 States, MCD's of 2,500 or more, can be found in PC80-1-A, United States Summary.



## Appendix B.—Definitions and Explanations of Subject Characteristics

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telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

### LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

**Housing Units**—A housing unit is a house, an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a

single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

**Comparability With 1970 Census Housing Unit Data**—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

**Group Quarters**—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the person listed in column 1 of the census ques-

naire, or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

**Comparability With 1970 Group Quarters Data**—In 1970, a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

**Rules for Hotels, Rooming Houses, Etc.**—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

**Staff Living Quarters**—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

**Year-Round Housing Units**—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

## OCCUPANCY AND VACANCY CHARACTERISTICS

**Occupied Housing Units**—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports. In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences in the number shown for households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

**Householder**—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

**Persons in Occupied Housing Units**—"Persons in occupied housing units" is the total population less those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units. Data are also presented separately for the population in owner-occupied and in renter-occupied housing units.

**Year Householder Moved Into Unit**—Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy

by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time. (See question H19 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Vacant Housing Units**—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements, i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

**Type of Vacant Unit**—Vacant housing units are classified in this report as either "Seasonal and migratory" or "Year-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins; units offered to vacationers in the summer for summer sports or in the winter for winter sports; and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered as year-round. A unit used only occasionally throughout the year is also considered as year-round.

**Vacancy Status**—The data on vacancy status were tabulated from responses to

questionnaire item C (see item C in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages"). Year-round vacant units are subdivided according to their vacancy status as follows:

*For sale only.* Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

*For rent.* Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

*Other vacants.* If a vacant year-round unit is not "For sale only" or "For rent," it is classified in the category "Other vacants" in this report. This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner, as well as units rented or sold, awaiting occupancy, and units held for occasional use.

**Duration of Vacancy**—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration. (See item D in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

**Tenure**—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent. (See question H8 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Race of Householder**—The data on race of householder were derived from answers to question 4, for the person listed in column 1. (See Appendix E, "Facsimiles

of Respondent Instructions and Questionnaire Pages.")

The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used. If a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The categories "American Indian," "Eskimo," and "Aleut" include persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian and Pacific Islander" in this report includes persons who indicated their race as Japanese, Chinese, Filipino, Korean, Vietnamese,

Asian Indian, Hawaiian, Guamanian, Samoan, as well as persons who answered the "Other" race category and provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fiji Islander under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc.

The category, "Race, n.e.c." (Race, not elsewhere classified) includes all other persons not included in the categories (White, Black, American Indian, Eskimo, Aleut, and Asian and Pacific Islander) mentioned above. For example, householders reporting the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c." During sample coding operations each of the subgroups comprising "Race, n.e.c." was identified separately. Plans were to provide figures for the component groups in subsequent 1980 Census of Population reports.

If the race entry was missing on the questionnaire for the householder, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

**Comparability Between Sample and 100-Percent Data for Race of Householder**—The data for race of householder shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, non-sampling error, and an additional edit and review performed on the sample questionnaires. The data in this report are based on a sample whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample

data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible. Most affected is the "Other" race category since a number of householders originally counted therein in the 100-percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of householders who marked the "Other" race category supplied a write-in entry (e.g., Canadian, Polish, Lebanese, Black Puerto Rican, or Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, householders in the "Other" category reported as Cambodian, Laotian, Thai, etc., were combined into a "Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories (e.g., Japanese, Chinese, Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100-percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied, the 100-percent tabulations are usually the preferable source for comparable data for racial groups. That is, in the case of figures available for racial groups, both in this report and the corresponding HC80-1-A report for this State, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.) and data for the entire Asian and Pacific Islander population, the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

**Comparability With 1970 Census Data on Race of Householder**—Differences

between 1980 and 1970 census counts by race seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and comparability for the "White" population and the "Race, n.e.c." or "Other" race population (shown as "All other races" in most 1970 census publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally, in 1970, only 1 percent of Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 count for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietna-

mese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fiji Islander were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 Census; in 1970, most of these groups were included in the "Other" race category.

In 1980 data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for the Hawaiian and Koreans at the national level.

**Spanish/Hispanic Origin of the Householder**—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 (see Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages").

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origins is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc.

Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish

origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

**Limitations of the Data on Householders of Spanish/Hispanic Origin**—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary Report, Series PC80-S1-7, "*Persons of Spanish Origin by State: 1980.*"

**Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin**—The data on householders of Spanish origin shown in this

report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and the corresponding HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

**Comparability With 1970 Census Data on Householders of Spanish/Hispanic Origin**—The 1980 figures on Spanish origin are not directly comparable with those of 1970 because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvement explain, in part, the large increase in the number of Hispanic over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No, (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respond-

ents misinterpreted the category; furthermore, the designations "Mexican-Amer." and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

### UTILIZATION CHARACTERISTICS

**Persons**—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons.

**Rooms**—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms. (See question H7 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

**Persons Per Room**—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

**Bedrooms**—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms.

On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom. (See question H24 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

### STRUCTURAL CHARACTERISTICS

**Year Structure Built**—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration. (See question H18 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Units in Structure**—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. Structures containing only one housing unit are further classified as detached or attached. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (See question H13 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Stories in Structure**—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes. (See question H14a in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Passenger Elevator**—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. Housing units in structures with an elevator used only for

freight are not included in the category "With elevator." (See question H14b in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

### PLUMBING CHARACTERISTICS

**Plumbing Facilities**—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present. (See question H6 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Comparability With 1970 Census Plumbing Facilities Data**—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

**Bathrooms**—A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A half-bathroom has at least a flush toilet or a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated. The category "No bathroom or only a half bath" consists of units with no bathroom facilities, units with only a half-bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units. (See question H25 in Appendix E, "Facsimiles



of Respondent Instructions and Questionnaire Pages.")

**Source of Water**—Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units. If the water is supplied from a well serving five or fewer housing units, the units are classified as having water supplied by either an individual drilled well or an individual dug well. The category, "Some other source," includes water obtained from springs, creeks, rivers, lakes, cisterns, etc. (See question H16 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Sewage Disposal**—Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means," includes housing units which dispose of sewage in some other way. (See question H17 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

## EQUIPMENT AND FUELS

**Kitchen Facilities**—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An ice box is not considered to be a mechanical refrigerator. (See question H23 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Heating Equipment**—Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system; (2) a central warm-air furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building; (5) a floor, wall, or pipeless furnace; (6) room heaters with flue or vent that burn gas, oil, or kerosene; (7) nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and (8) fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit. (See question H20 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Comparability With 1970 Census Heating Equipment Data**—In 1970, central heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined into one category "Electric heat pump."

**Air-Conditioning**—"Air-conditioning" is defined as the cooling of air by refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air-conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room. (See question H27 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Vehicles Available**—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of 1-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more, police and government cars kept at home, and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and vans and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles. (See questions H28 and H29 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

In this report, selected tables present the number of households with automobiles available separately from the number of households with trucks or vans. The figures do not add to the total number of vehicles available because a household may be counted in both categories. For example, a household may have an automobile as well as a truck or van available for use by household members and, thus, be included in the count of households with automobiles and in the count of households with trucks or vans available.

**Comparability With 1970 Census Automobiles Available Data**—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but excludes pickups or larger trucks. Separate data were obtained in 1980 on the number of households with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

**Telephone in Housing Unit**—A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone

located inside the building but not in the respondent's living quarters are classified as having no telephone. (See question H26 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Comparability With 1970 Census Telephone Available Data**—In 1970, the question on telephone availability was collected on a 100-percent basis. A housing unit was classified as having a telephone if the household had a telephone on which it could be called, whether it was in another unit, in a common hall, in another building, or shared by another household. For 1980, for a housing unit to be classified as having a telephone, the telephone had to be inside the respondent's living quarters.

**Fuels Used for House Heating, Water Heating, and Cooking**—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other fuel" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood. For data on cooking fuel, the category "Other" includes fuel oil, kerosene, coal or coke, wood, as well as coal dust, briquettes, etc. (See question H21 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

## FINANCIAL CHARACTERISTICS

**Value**—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale. For vacant units, value is the price asked for the property. (See question H11 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.") Value and price asked are tabulated separately for certain kinds of housing units. Value statistics are presented for specified owner-occupied hous-

ing units and specified vacant for sale only housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universe is the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

**Mortgage Status and Selected Monthly Owner Costs**—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). (See questions H30, H31, and H32 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Rent**—This report presents statistics on rent for "Specified renter-occupied" housing units which include renter-occupied units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

**Contract Rent**—In this report, only median contract rent for specified renter-occupied housing units and median rent asked for specified vacant for rent housing units in rural areas are shown. Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities,

or services that may be included. For vacant units, it is the rent asked for the unit at the time of enumeration. (See question H12 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Gross Rent**—The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. "Gross rent" is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. (See questions H12 and H22 in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages.")

**Income in 1979**—In this report, only median household income is presented. The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. The median income is based on the distribution of the total number of households including those with no income. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix B to the Current Population Reports, Series P-60, No. 129, *Money Income of Families and Persons in the United States: 1979*.

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social

Security or Railroad Retirement income; public assistance or welfare income; and all other income before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employees' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). However, the composition of most families was the same during 1979 as in April 1980.

There may be differences between the data on household income in 1979 in this report and similar data shown in the

PHC80-3, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, and in the PHC80-S2, *Supplementary Report, Advance Estimates of Social, Economic, and Housing Characteristics*. Any such differences are the result of errors corrected after the release of the PHC80-3 and PHC80-S2 reports.

**Comparability With 1970 Census Income Data**—In 1970 the statistics on income related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population report, *General*

*Social and Economic Characteristics*, PC80-1-C.

**Poverty Status in 1979**—Households are classified below the poverty level when the total 1979 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary by size of family, number of children, and age of the family householder or unrelated individual. The thresholds used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census, the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cut-offs are updated each year to reflect the change in Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population report, *General Social and Economic Characteristics*, PC80-1-C.



## Appendix C.—General Enumeration and Processing Procedures

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### USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

#### Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

#### Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

#### Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

#### Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

#### Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

### Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

### Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

### DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

### PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of these questionnaires and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

## Appendix D.—Accuracy of the Data

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### INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

### SAMPLE DESIGN

While every person and housing unit in the United States were enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In about 95 percent of the country the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed

all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

### ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations

such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

### Calculation of Standard Errors

**Totals and Percentages**—Tables A–D (or E) in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D (or table E). The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D (or table E) and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

**Differences**—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors  $Se_x$  and  $Se_y$  of estimates  $x$  and  $y$ :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will under-estimate (overestimate) the stand-

ard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively, (positively) correlated. This method may also be used for the differences between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

**Medians**—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as  $N/2$ ). Treat  $N/2$  as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D (or E). Compute the desired confidence interval about  $N/2$ . Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about  $N/2$ . By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about  $N/2$ . Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

### Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated



characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard

errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

### Use of Tables to Compute Standard Errors

Table 87 shows that for the city of Mankato 4,052 housing units out of 10,620 housing units had no air conditioning. Table D of this appendix lists the city of Mankato with a percent in sample of 16.2 percent ("Housing units" column). Table C lists the adjustment factor for the characteristic "Air conditioning." The column that gives the range which includes 16.2 percent in sample shows the adjustment factor to be 1.0 for "Air conditioning."

The unadjusted standard error for the estimated total 4,052 is obtained from table A. In order to avoid interpolation, the use of the formula will be demonstrated here. The formula for the unadjusted standard error,  $Se$ , is:

$$Se = \sqrt{5 (4,052) \left(1 - \frac{4,052}{10,620}\right)} = 112 \text{ housing units.}$$

Note: The total number of year-round housing units for Mankato city was 10,620.

The standard error of the estimated 4,052 housing units with no air conditioning is found by multiplying the unadjusted standard error 112 by the adjustment factor, which was determined to be 1.0. This yields the estimated standard error of 112 for the total housing units with no air conditioning in Mankato city.

The estimated percent of housing units with no air conditioning is 38.2. From table B, the unadjusted standard error is found to be 1.05. Thus, the standard error for the estimated 38.2 percent of housing units with no air conditioning is  $1.05 \times 1.0 = 1.05$ .

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed

to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than one decimal place when the estimated standard error is one percentage point (i.e., 1.0) or more.

In the previous example, the standard error of the 4,052 housing units with no air conditioning in Mankato city was found to be 112. Thus, a 95-percent confidence interval for this estimated total is found to be:

$$\begin{aligned} & [4,052 - 2(112)] \text{ to } [4,052 + 2(112)] \\ & \text{or} \\ & 3,828 \text{ to } 4,276. \end{aligned}$$

One can say with about 95-percent confidence that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The calculation of standard errors and confidence intervals will be illustrated when a difference of two sample estimates is obtained. For example, the number of housing units with no air conditioning in Minnetonka city was 3,448, and the total number of housing units was 13,217. Thus, the percentage of housing units with no air conditioning was 26.1. The unadjusted standard error from table B is 0.85 percent. Table D lists Minnetonka city with a percent in sample of 16.2. From table C, the column that gives the range which includes 16.2 percent in sample shows the adjustment factor to be 1.0 for "Air conditioning." Thus, the approximate standard error of the percentage (26.1 percent) is  $0.85 \times 1.0 = 0.85$ .

Suppose that one wishes to obtain the standard error of the difference between the Mankato city and Minnetonka city of the percentages of housing units with no air conditioning.

The difference in the percentages of interest for the two cities is:

$$38.2 - 26.1 = 12.1 \text{ percent.}$$

Using the results of the previous example:

$$\begin{aligned} Se(12.1) &= \sqrt{(Se(38.2))^2 + (Se(26.1))^2} \\ &= \sqrt{(1.05)^2 + (0.85)^2} \\ &= 1.35 \text{ percent.} \end{aligned}$$

The 95-percent confidence interval for the difference is formed as before:

$$[12.1 - 2(1.35)] \text{ to } [12.1 + 2(1.35)]$$

or

$$9.4 \text{ to } 14.8.$$

One can say with 95-percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

## ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons the first stage employed 17 household type

groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

## PERSONS

### Stage I—Type of Household

#### Group *Persons in Housing Units With a Family With Own Children Under 18*

1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit

#### *Persons in Housing Units With a Family Without Own Children Under 18*

6-10	2 persons in housing unit through 8 or more persons in housing unit
------	---

#### *Persons in All Other Housing Units*

11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

#### 17 *Persons in group quarters*

### Stage II—Householder/Nonhouseholder

#### Group

1	Householder
2	Nonhouseholder (including persons in group quarters)

### Stage III—Age/Sex/Race/Spanish Origin

#### Group *White Race* *Persons of Spanish Origin* *Male*

1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older

#### *Female*

9-16 Same age categories as groups 1 to 8

#### *Persons Not of Spanish Origin*

17-32 Same age and sex categories as group 1 to 16

#### *Black Race*

33-64 Same age-sex-Spanish origin categories as groups 1 to 32

#### *Asian, Pacific Islander Race*

65-96 Same age-sex-Spanish origin categories as groups 1 to 32

#### *Indian (American) or Eskimo or Aleut Race*

97-128 Same age-sex-Spanish origin categories as groups 1 to 32

#### *Other Race (includes those races not listed above)*

129-160 Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The

initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit

3	4 persons in housing unit	82	\$60 to \$99
4	5 to 7 persons in housing unit	83	\$100 to \$149
5	8 or more persons in housing unit	84	\$150 to \$199
		85	\$200 to \$249
	<i>Housing Units With a Family Without Own Children Under 18</i>	86	\$250 to \$299
		87	\$300 to \$399
6-10	2 persons in housing unit through 8 or more persons in housing unit	88	\$400 to \$499
		89	\$500+
		90	Other Renter
		91	No Cash Rent
	<i>All Other Housing Units</i>		<i>Persons not of Spanish origin</i>
11	1 person in housing unit		
12-16	2 persons in housing unit through 8 or more persons in housing unit	92-102	Same rent categories as groups 81 to 91
	<i>Stage II—Tenure/Race and Origin of Householder/Value or Rent</i>		<i>Black Race</i>
		103-124	Same rent—Spanish origin categories as groups 81 to 102
<i>Group</i>	<i>Owner</i>		<i>Asian, Pacific Islander Race</i>
	<i>White Race (householder)</i>		
	<i>Persons of Spanish Origin (householder)</i>	125-146	Same rent—Spanish origin categories as groups 81 to 102
	<i>Value of House</i>		<i>Indian (American) or Eskimo or Aleut Race</i>
1	\$0 to \$9,999		
2	\$10,000 to \$19,999		
3	\$20,000 to \$24,999		
4	\$25,000 to \$49,999	147-168	Same rent—Spanish origin categories as groups 81 to 102
5	\$50,000 to \$99,999		
6	\$100,000 to \$149,999		
7	\$150,000+		<i>Other Race (includes those races not listed above)</i>
8	Other Owners		
	<i>Persons Not of Spanish Origin</i>	169-190	Same rent—Spanish origin categories as groups 81 to 102
9-16	Same value categories as groups 1 to 8		
	<i>Black Race</i>		<i>VACANT HOUSING UNITS</i>
17-32	Same value—Spanish origin categories as groups 1 to 16	<i>Group</i>	
	<i>Asian, Pacific Islander Race</i>	1	<i>Vacant for Rent</i>
33-48	Same value—Spanish origin categories as groups 1 to 16	2	<i>Vacant for Sale</i>
	<i>Indian (American) or Eskimo or Aleut Race</i>	3	<i>Other Vacant</i>
49-64	Same value—Spanish origin categories as groups 1 to 16		
	<i>Other Race (includes those races not listed above)</i>		
65-80	Same value—Spanish origin categories as groups 1 to 16		
	<i>Renter</i>		
	<i>White Race</i>		
	<i>Persons of Spanish Origin</i>		
	<i>Rent Categories</i>		
81	\$1 to \$59		

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the

complete-count figures for the population and housing unit groups used in the estimation procedure.

### CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

**Undercoverage**—It is possible for some households or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precensus operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized

to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

**Respondent and Enumerator Error**—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

**Processing Error**—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a num-

ber of quality control checks to insure their accurate application.

**Nonresponse**—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference: either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

### EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's population and housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic was still missing at the time the questionnaire reached the central processing offices, the characteristic was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a housing unit that was consistent with entries for other housing units with similar characteristics. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place

of blanks or unacceptable entries, it is believed, enhances the usefulness of the data.

Specific tolerances were established for the number of computer allocations and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

## ALLOCATION TABLES

The extent of allocation on the individual subject characteristics may be found in tables B-1 and B-2 which follow table 102.

For all characteristics except vehicles available, the allocation rates shown are obtained by dividing the number of housing units with the characteristics allocated by the number of year-round or occupied units. The allocation rates for vehicles available are the sum of the rates for the two component parts—automobiles available and vans or trucks available.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total 1/	Size of publication area 2/													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

1/ For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{\frac{\hat{Y}}{5Y} (1 - \frac{\hat{Y}}{Y})}$$

N = Size of area

$\hat{Y}$  = Estimate of characteristic total

2/ The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage 1/													
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.2	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2	0.2

1/ For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{\hat{p}}{B} (100 - \hat{p})}$$

B = Base of estimated percentage

$\hat{p}$  = Estimated percentage

Table C. Standard Error Adjustment Factors

(Percent of persons or housing units in sample)

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Occupancy and vacancy status.....	1.0	0.8	0.5
Tenure.....	1.1	1.0	0.5
Units in structure.....	1.0	0.9	0.5
Stories in structure.....	0.8	0.8	0.4
Passenger elevator.....	0.9	0.7	0.4
Source of water.....	1.0	0.9	0.5
Sewage disposal.....	1.0	0.8	0.5
Year structure built.....	1.0	0.9	0.5
Year householder moved into housing unit.....	1.0	0.9	0.5
Heating equipment and fuel.....	1.1	0.9	0.5
Kitchen facilities.....	1.0	0.8	0.5
Number of bedrooms or bathrooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.0	0.9	0.5
Vehicles available.....	1.0	0.9	0.5
Gross rent.....	1.0	0.9	0.5
Mortgage status and selected monthly owner cost.....	1.0	0.9	0.5
Income.....	1.0	0.9	0.5
Poverty status.....	1.0	0.8	0.5
Complete plumbing facilities for exclusive use with 1.01 persons per room or more.....	1.0	0.9	0.5

Table D. Percent of Housing Units in Sample: 1980

(For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B)

**The State**  
**Urban and Rural and Size of Place**  
**Inside and Outside SMSA's**  
**SMSA's**  
**Urbanized Areas**  
**Places of 2,500 or More**  
**Counties**  
**American Indian Reservations**

The State

## URBAN AND RURAL AND SIZE OF PLACE

	100-percent count	Percent in sample
<b>Urban</b>	<b>1 044 481</b>	<b>16.7</b>
Inside urbanized areas	786 260	16.3
Central cities	305 025	15.6
Urban fringe	421 235	16.8
Outside urbanized areas	258 221	17.9
Places of 10,000 or more	162 229	16.2
Places of 2,500 to 10,000	134 992	19.4
<b>Rural</b>	<b>548 479</b>	<b>45.7</b>
Places of 1,000 to 2,500	84 882	47.9
Other rural	463 597	45.3
Farm	-	-

## INSIDE AND OUTSIDE SMSA'S

<b>Inside SMSA's</b>	<b>998 941</b>	<b>20.3</b>
Urban	854 160	16.5
Central cities	365 025	15.6
Not in central cities	489 135	17.1
Rural	144 781	42.1
<b>Outside SMSA's</b>	<b>614 019</b>	<b>37.6</b>
Urban	190 321	17.5
Rural	423 698	46.6

## SMSA'S

<b>Duluth-Superior, Minn.-Wis.</b>	<b>115 465</b>	<b>24.4</b>
Urban	77 479	15.9
Rural	37 986	41.7
Minnesota (pt.)	95 324	23.4
Wisconsin (pt.)	45 289	15.7
Wisconsin (pt.)	30 035	40.1
Wisconsin (pt.)	20 141	29.0
Urban	12 190	16.7
Rural	7 951	47.9

<b>Fargo-Moorhead, N. Dak.-Minn.</b>	<b>53 026</b>	<b>24.6</b>
Urban	40 761	17.2
Rural	12 265	49.0
Minnesota (pt.)	17 811	29.5
North Dakota (pt.)	11 605	18.9
Urban	6 204	49.2
North Dakota (pt.)	35 215	22.2
Urban	29 156	16.6
Rural	6 059	48.7

<b>Grand Forks, N. Dak.-Minn.</b>	<b>39 329</b>	<b>26.8</b>
Urban	26 276	16.2
Rural	13 053	48.2
Minnesota (pt.)	14 766	33.0
Urban	6 881	15.7
Rural	7 885	48.0
North Dakota (pt.)	24 231	24.4
Urban	19 395	16.4
Rural	5 168	48.6

<b>Minneapolis-St. Paul, Minn.-Wis.</b>	<b>796 508</b>	<b>18.9</b>
Urban	725 427	16.5
Rural	71 081	19.3
Minnesota (pt.)	781 584	18.5
Urban	721 172	16.5
Rural	60 412	19.2
Wisconsin (pt.)	14 924	41.0
Urban	4 255	20.7
Rural	10 669	49.1

<b>Rochester, Minn.</b>	<b>34 345</b>	<b>21.7</b>
Urban	25 253	16.2
Rural	9 092	36.8
St. Cloud, Minn.	<b>55 111</b>	<b>34.3</b>
Urban	23 960	19.0
Rural	31 151	46.9

## URBANIZED AREAS

<b>Duluth-Superior, Minn.-Wis.</b>	<b>52 576</b>	<b>15.9</b>
Minnesota (pt.)	40 384	15.7
Wisconsin (pt.)	12 190	16.7
Fargo-Moorhead, N. Dak.-Minn.	40 761	17.3
Minnesota (pt.)	11 405	18.9
North Dakota (pt.)	29 156	16.6
Grand Forks, N. Dak.-Minn.	20 448	16.3
Minnesota (pt.)	3 474	16.0
North Dakota (pt.)	17 174	16.4

<b>La Crosse, Wis.-Minn.</b>	<b>25 695</b>	<b>16.2</b>
Minnesota (pt.)	1 396	17.0
Wisconsin (pt.)	24 299	16.1
Minneapolis-St. Paul, Minn.	685 718	16.2
Rochester, Minn.	23 890	16.2
St. Cloud, Minn.	19 791	18.2

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## URBAN AND RURAL AND SIZE OF PLACE

<b>Urban</b>	<b>1 044 481</b>	<b>16.7</b>
Inside urbanized areas	786 260	16.3
Central cities	305 025	15.6
Urban fringe	421 235	16.8
Outside urbanized areas	258 221	17.9
Places of 10,000 or more	162 229	16.2
Places of 2,500 to 10,000	134 992	19.4
<b>Rural</b>	<b>548 479</b>	<b>45.7</b>
Places of 1,000 to 2,500	84 882	47.9
Other rural	463 597	45.3
Farm	-	-

## INSIDE AND OUTSIDE SMSA'S

<b>Inside SMSA's</b>	<b>998 941</b>	<b>20.3</b>
Urban	854 160	16.5
Central cities	365 025	15.6
Not in central cities	489 135	17.1
Rural	144 781	42.1
<b>Outside SMSA's</b>	<b>614 019</b>	<b>37.6</b>
Urban	190 321	17.5
Rural	423 698	46.6

## SMSA'S

<b>Duluth-Superior, Minn.-Wis.</b>	<b>115 465</b>	<b>24.4</b>
Urban	77 479	15.9
Rural	37 986	41.7
Minnesota (pt.)	95 324	23.4
Wisconsin (pt.)	45 289	15.7
Wisconsin (pt.)	30 035	40.1
Wisconsin (pt.)	20 141	29.0
Urban	12 190	16.7
Rural	7 951	47.9

<b>Fargo-Moorhead, N. Dak.-Minn.</b>	<b>53 026</b>	<b>24.6</b>
Urban	40 761	17.2
Rural	12 265	49.0
Minnesota (pt.)	17 811	29.5
North Dakota (pt.)	11 605	18.9
Urban	6 204	49.2
North Dakota (pt.)	35 215	22.2
Urban	29 156	16.6
Rural	6 059	48.7

<b>Grand Forks, N. Dak.-Minn.</b>	<b>39 329</b>	<b>26.8</b>
Urban	26 276	16.2
Rural	13 053	48.2
Minnesota (pt.)	14 766	33.0
Urban	6 881	15.7
Rural	7 885	48.0
North Dakota (pt.)	24 231	24.4
Urban	19 395	16.4
Rural	5 168	48.6

<b>Minneapolis-St. Paul, Minn.-Wis.</b>	<b>796 508</b>	<b>18.9</b>
Urban	725 427	16.5
Rural	71 081	19.3
Minnesota (pt.)	781 584	18.5
Urban	721 172	16.5
Rural	60 412	19.2
Wisconsin (pt.)	14 924	41.0
Urban	4 255	20.7
Rural	10 669	49.1

<b>Rochester, Minn.</b>	<b>34 345</b>	<b>21.7</b>
Urban	25 253	16.2
Rural	9 092	36.8
St. Cloud, Minn.	<b>55 111</b>	<b>34.3</b>
Urban	23 960	19.0
Rural	31 151	46.9

## URBANIZED AREAS

<b>Duluth-Superior, Minn.-Wis.</b>	<b>52 576</b>	<b>15.9</b>
Minnesota (pt.)	40 384	15.7
Wisconsin (pt.)	12 190	16.7
Fargo-Moorhead, N. Dak.-Minn.	40 761	17.3
Minnesota (pt.)	11 405	18.9
North Dakota (pt.)	29 156	16.6
Grand Forks, N. Dak.-Minn.	20 448	16.3
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<b>La Crosse, Wis.-Minn.</b>	<b>25 695</b>	<b>16.2</b>
Minnesota (pt.)	1 396	17.0
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Other rural	463 597	45.3
Farm	-	-

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Urban	854 160	16.5
Central cities	365 025	15.6
Not in central cities	489 135	17.1
Rural	144 781	42.1
<b>Outside SMSA's</b>	<b>614 019</b>	<b>37.6</b>
Urban	190 321	17.5
Rural	423 698	46.6

## SMSA'S

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North Dakota (pt.)	11 605	18.9
Urban	6 204	49.2
North Dakota (pt.)	35 215	22.2
Urban	29 156	16.6
Rural	6 059	48.7

1 119	16.2
2 473	15.9
1 170	16.3
1 040	15.9
7 032	16.6
1 397	16.0
2 156	16.1
11 039	15.9
1 278	16.2



Table D. Percent of Housing Units in Sample: 1980—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B]

**The State  
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**PLACES OF 2,500 OR MORE—Con.**

Staples city	1 177	17.2
Stewartville city	1 363	16.7
Stillwater city	4 279	16.5
Thief River Falls city	3 813	15.9
Two Harbors city	1 714	16.5
Vadnais Heights city	1 807	16.0
Virginia city	5 025	16.1
Wacoa city	1 024	47.6
Wadena city	1 919	16.2
Waite Park city	1 298	15.9
Waseca city	3 199	16.3
Wayzata city	1 674	16.1
Wells city	1 163	16.2
West St. Paul city	7 685	16.5
White Bear Lake city	7 309	16.2
Wilmar city	6 000	16.3
Windom city	1 885	16.1
Winona city	9 202	16.0
Woodbury city	3 475	16.3
Urban	3 167	16.3
Worthington city	4 092	16.6

**COUNTIES**

Aitkin	11 124	47.6
Anoka	62 904	18.5
Becker	15 430	41.4
Beltz	13 099	30.4
Benton	8 812	33.9
Big Stone	3 493	37.6
Blue Earth	19 381	38.3
Brown	10 469	28.4
Carlton	11 782	30.6
Carver	12 585	34.0
Cass	17 586	47.6
Chippewa	6 120	35.4
Chicago	9 561	40.7
Clay	17 811	29.5
Cleburne	3 624	48.8
Cook	3 456	48.1
Cottonwood	5 804	38.1
Crow Wing	25 688	40.3
Dakota	44 672	18.5
Dodge	5 531	48.0
Douglas	13 179	33.5
Faribault	7 950	37.0
Fillmore	8 445	44.7
Freeborn	13 815	30.9
Goodhue	14 368	36.8
Grant	3 192	48.7
Hennepin	379 503	16.6
Houston	6 673	36.7
Hubbard	9 103	42.2
Isanti	8 372	40.8
Itasca	21 221	35.0
Jackson	5 525	39.4
Kanabec	5 485	40.7
Kandiyohi	15 100	35.6
Kittitas	3 018	46.7
Koochiching	7 241	20.4
Lac qui Parle	4 272	49.0
Lake	6 110	25.9
Lake of the Woods	2 709	23.7
Le Sueur	9 509	43.9
Lincoln	3 298	48.7
Lyon	9 196	34.4
McLeod	10 916	32.9
Mahnomen	2 410	42.7
Marshall	5 253	43.8
Martin	9 784	32.9
Meeker	8 539	40.2
Miller	8 290	43.6
Morrison	11 619	40.8
Mower	15 679	28.0
Murray	4 679	48.7
Nicollet	8 959	26.7
Nobles	8 212	32.8
Norman	4 018	48.6
Olmsted	34 345	21.7
Other Tot	26 955	42.6
Penningson	5 981	26.8
Pine	10 299	48.0
Pipestone	4 636	33.6
Polk	14 766	33.0
Pope	5 638	48.9
Ramsey	176 995	15.9
Red Lake	2 041	47.4

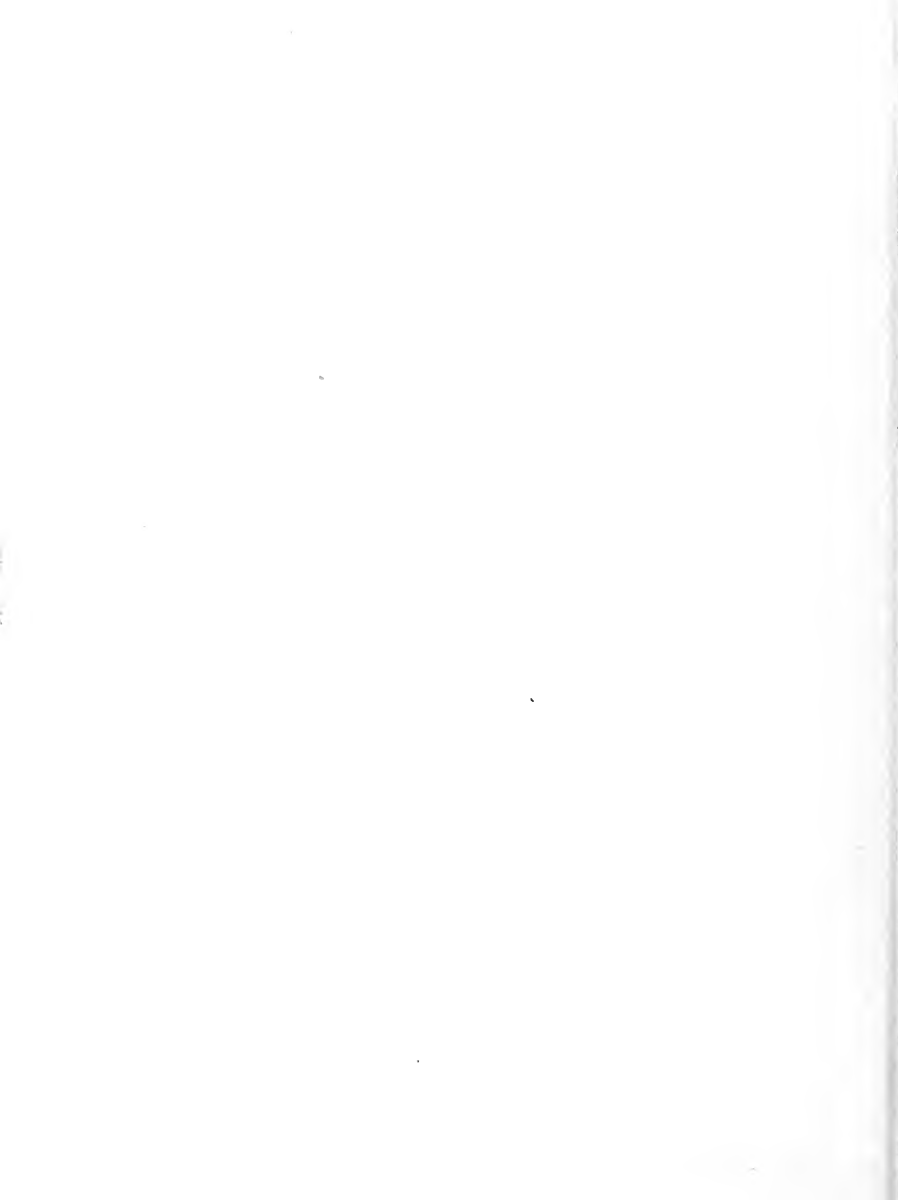
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**COUNTIES—Con.**

Redwood	7 388	39.9
Renville	7 905	43.8
Rice	15 667	29.1
Rock	4 095	32.7
Roseau	5 034	47.0
St. Louis	95 324	23.4
Scott	5 147	28.5
Shelburne	10 338	37.3
Sibley	5 628	48.7
Stearns	35 961	33.5
Steele	11 255	28.9
Stevens	4 222	32.9
Swift	5 162	39.3
Todd	10 691	41.5
Traverse	2 409	49.6
Wabasha	7 604	41.9
Wadena	5 438	37.2
Waseca	6 884	33.8
Washington	37 182	22.7
Watsonwan	4 949	36.8
Wilkin	3 285	33.3
Winona	16 503	30.5
Wright	21 795	40.0
Yellow Medicine	5 386	48.2

**AMERICAN INDIAN RESERVATIONS**

Bois Forte Reservation (Nott Lake), Minn.	141	16.3
Koochiching County (pt.)	28	14.3
St. Louis County (pt.)	113	16.8
Deer Creek Reservation, Minn.	108	16.7
Itasca County (pt.)	108	16.7
Fond du Lac Reservation, Minn.	1 159	37.2
Carlton County (pt.)	885	34.0
St. Louis County (pt.)	274	47.4
Grand Portage Reservation, Minn.	142	45.8
Cook County (pt.)	142	45.8
Leech Lake Reservation, Minn.	5 951	43.9
Beltz County (pt.)	2 825	47.2
Cass County (pt.)	3 903	46.5
Hubbard County (pt.)	113	50.4
Itasca County (pt.)	1 110	31.9
Lower Sioux Community, Minn.	34	50.0
Redwood County (pt.)	34	50.0
Mill Lake Reservation, Minn.	19	52.6
Aitkin County (pt.)	4	50.0
Kanabec County (pt.)	—	—
Miller County (pt.)	9	55.6
Pine County (pt.)	6	50.0
Prairie Island Community, Minn.	27	11.1
Goodhue County (pt.)	27	11.1
Red Lake Reservation, Minn.	769	12.7
Beltz County (pt.)	750	12.0
Cleburne County (pt.)	17	47.1
Koochiching County (pt.)	1	—
Lake of the Woods County (pt.)	1	—
Marshall County (pt.)	—	—
Pennington County (pt.)	—	—
Polk County (pt.)	—	—
Red Lake County (pt.)	—	—
Roseau County (pt.)	—	—
Sandy Lake Reservation, Minn.	—	—
Aitkin County (pt.)	—	—
Shokopee Community, Minn.	31	12.9
Scott County (pt.)	31	12.9
Upper Sioux Community, Minn.	22	45.5
Yellow Medicine County (pt.)	22	45.5
Vermilion Lake Reservation, Minn.	128	51.6
St. Louis County (pt.)	128	51.6
White Earth Reservation, Minn.	4 565	45.1
Beltz County (pt.)	1 871	47.5
Cleburne County (pt.)	284	49.3
Mahnomen County (pt.)	2 410	42.7



## Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

### INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked *Son/daughter*. Foster children or wards living in the household should be marked *Roomer, boarder*.

3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the *Indian (American)* or *Other* circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark *Never married*.
7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A public school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

If the person skipped or repeated grades, mark the highest grade *ever* attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark *Finished this grade (or year)* only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

### INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.  
  
Mark *Yes*, but also used by another household if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark *Owned or being bought* if the living quarters are owned outright or are mortgaged. Also mark *Owned or being bought* if the living quarters are owned but the land is rented.

Mark *Rented for cash rent* if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a personage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

### INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

*Detached* means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark A one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

- H16. If a well provides water for six or more houses or apartments, mark A public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for individual well.

*Drilled wells*, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.

- H19. The term person in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.

- H20. This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, wall, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

### INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly average for the past 12 months; for water and other fuels, the total amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ( ) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer Yes only if the telephone is located in your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29. Company trucks cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.

- H30—H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

## INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*  
Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

*For persons born outside the United States:*

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular island in the Caribbean, not, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has completed the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark No, only speaks English if the person always speaks English at home; then skip to question 14.

Mark Yes if the person speaks a language other than English at home. Do not mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken at home. If this person speaks two or more non-English languages at home and cannot determine which is spoken most often, report the first language the person learned to speak.
- c. Fill the circle that best describes the person's ability to speak English.
- (1) The circle Very well should be filled for persons who have no difficulty speaking English.
  - (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
  - (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
  - (4) The circle Not at all should be filled for persons who do not speak English at all.
14. Print the ancestry group with which the person identifies. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

## INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).
- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.
- Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did not live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.
- Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.
- Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.
- Part (4) Mark Yes if you know that the location is now inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.
- 17a. Mark Yes only if this person was on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.
- b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.
- c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.
- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes only if the person was ever called to active duty; mark No if the only service was active duty for training.
- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.
19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should not be considered a health condition.
20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

## INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23a and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, temporarily ill if the person expects to be able to work within 30 days.

Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

## INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm and (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity at the place where the person works. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle.

Mark *Local government employee* for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the *Yes* or *No* circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark *No* for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the *None* circle. If total income was a loss, write "Loss" above the amount.

Please fill out this  
official Census Form  
and mail it back on  
Census Day,  
Tuesday, April 1, 1980

# 1980 Census of the United States

If the address shown below has the wrong apartment identification,  
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

## Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

## Para personas de habla hispana

(For Spanish-speaking persons):  
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director,  
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.





Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS Please fill one column for each person listed in Question 1.	PERSON in column 1	PERSON in column 2
		Last name	Last name
		First name	First name
		Middle initial	Middle initial
<b>2. How is this person related to the person in column 1?</b>  Fill one circle.  If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.	<b>START</b> in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.	If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister  If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
<b>3. Sex</b> Fill one circle.	<input type="radio"/> Male <input checked="" type="radio"/> Female	<input type="radio"/> Male <input checked="" type="radio"/> Female	
<b>4. Is this person —</b>  Fill one circle.	<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
<b>5. Age, and month and year of birth</b>  a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.	a. Age at last birthday c. Year of birth 1 8 0 0 0 0 9 0 1 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0 Jan.—Mar. Apr.—June July—Sept. Oct.—Dec.	a. Age at last birthday c. Year of birth 1 8 0 0 0 0 9 0 1 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0 Jan.—Mar. Apr.—June July—Sept. Oct.—Dec.	
<b>6. Marital status</b>  Fill one circle.	<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
<b>7. Is this person of Spanish/Hispanic origin or descent?</b>  Fill one circle.	<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
<b>8. Since February 1, 1980, has this person attended regular school or college at any time?</b> Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.	<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
<b>9. What is the highest grade (or year) of regular school this person has ever attended?</b>  Fill one circle.  If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."	Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 0 0 0 0 0 0 0 0 0 0 0 0 College (academic year) <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 or more 0 0 0 0 0 0 0 0 <input type="radio"/> Never attended school — Skip question 10	Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 0 0 0 0 0 0 0 0 0 0 0 0 College (academic year) <input checked="" type="radio"/> 1 2 3 4 5 6 7 8 or more 0 0 0 0 0 0 0 0 <input type="radio"/> Never attended school — Skip question 10	
<b>10. Did this person finish the highest grade (or year) attended?</b>  Fill one circle.	<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
	CENSUS USE ONLY    A.    0    1    0    N    0    0	CENSUS USE ONLY    A.    0    1    0    N    0    0	



<b>H13. Which best describes this building?</b> <i>Include all apartments, flats, etc., even if vacant.</i> <input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc.	<b>H21 a. Which fuel is used most for house heating?</b> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used <b>b. Which fuel is used most for water heating?</b> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used	<b>CENSUS USE</b> <b>H22a.</b> <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
<b>H14a. How many stories (floors) are in this building?</b> <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories <b>b. Is there a passenger elevator in this building?</b> <input type="radio"/> Yes <input type="radio"/> No	<b>c. Which fuel is used most for cooking?</b> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used	<b>H22b.</b> <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
<b>H15a. Is this building —</b> <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres? <b>b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to —</b> <input type="radio"/> Less than \$50 (or None) <input type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$599 <input type="radio"/> \$600 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 or more	<b>H22. What are the costs of utilities and fuels for your living quarters?</b> <b>a. Electricity</b> \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Electricity not used <b>b. Gas</b> \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Gas not used <b>c. Water</b> \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used <b>d. Oil, coal, kerosene, wood, etc.</b> \$ _____ .00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used	<b>H22c.</b> <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
<b>H16. Do you get water from —</b> <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)?	<b>H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator.</b> <input type="radio"/> Yes <input type="radio"/> No	<b>H22d.</b> <input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
<b>H17. Is this building connected to a public sewer?</b> <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means	<b>H24. How many bedrooms do you have?</b> <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
<b>H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted.</b> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> 1939 or earlier	<b>H25. How many bathrooms do you have?</b> <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
<b>H19. When did the person listed in column 1 move into this house (or apartment)?</b> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here	<b>H26. Do you have a telephone in your living quarters?</b> <input type="radio"/> Yes <input type="radio"/> No	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9
<b>H20. How are your living quarters heated?</b> <i>Fill one circle for the kind of heat used most.</i> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment	<b>H27. Do you have air conditioning?</b> <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No <b>H28. How many automobiles are kept at home for use by members of your household?</b> <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles <b>H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?</b> <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks	<input type="radio"/> 0 <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input type="radio"/> 5 <input type="radio"/> 6 <input type="radio"/> 7 <input type="radio"/> 8 <input type="radio"/> 9

## FOR YOUR HOUSEHOLD

Page 6

Please answer H30—H32 if you live in a one-family house which you own or are buying, unless this is —

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ \_\_\_\_\_ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ \_\_\_\_\_ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

- ☐ Yes, mortgage, deed of trust, or similar debt
- ☐ Yes, contract to purchase
- ☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

- ☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?

Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ \_\_\_\_\_ .00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

- ☐ Yes, taxes included in payment
- ☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

- ☐ Yes, insurance included in payment
- ☐ No, insurance paid separately or no insurance

Please turn to page 6

## FOR CENSUS USE ONLY

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Yes	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	Yes	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	Yes	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9
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7	2	4	GQ	H30	H31	H32c		
S.S.	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9		0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9		
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No	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9		0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9	0 1 2 3 4 5 6 7 8 9		

Page 6

ANSWER THESE QUESTIONS FOR

<p><b>Name of Person 1 on page 2:</b></p> <p>_____ Last name First name Middle initial</p> <p><b>11. In what State or foreign country was this person born?</b> <i>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</i></p> <p>_____ Name of State or foreign country; or Puerto Rico, Guam, etc.</p>	<p><b>16. When was this person born?</b></p> <p><input type="radio"/> Born before April 1965 — Please go on with questions 17-33</p> <p><input type="radio"/> Born April 1965 or later — Turn to next page for next person</p> <p><b>17. In April 1975 (five years ago) was this person —</b></p> <p><b>a. On active duty in the Armed Forces?</b></p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p><b>b. Attending college?</b></p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p><b>c. Working at a job or business?</b></p> <p><input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time</p>	<p><b>22a. Did this person work at any time last week?</b></p> <p><input type="radio"/> Yes — Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)</p> <p><input type="radio"/> No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.</p> <p>Skip to 25</p>																																																																																										
<p><b>12. If this person was born in a foreign country —</b></p> <p><b>a. Is this person a naturalized citizen of the United States?</b></p> <p><input type="radio"/> Yes, a naturalized citizen <input type="radio"/> No, not a citizen <input type="radio"/> Born abroad of American parents</p> <p><b>b. When did this person come to the United States to stay?</b></p> <p><input type="radio"/> 1975 to 1980 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1964 <input type="radio"/> Before 1950</p>	<p><b>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?</b> <i>If service was in National Guard or Reserves only, see instruction guide.</i></p> <p><input type="radio"/> Yes <input type="radio"/> No — Skip to 19</p> <p><b>b. Was active-duty military service during —</b> <i>Fill a circle for each period in which this person served.</i></p> <p><input type="radio"/> May 1975 or later <input type="radio"/> Vietnam era (August 1964–April 1975) <input type="radio"/> February 1955–July 1964 <input type="radio"/> Korean conflict (June 1950–January 1955) <input type="radio"/> World War II (September 1940–July 1947) <input type="radio"/> World War I (April 1917–November 1918) <input type="radio"/> Any other time</p>	<p><b>b. How many hours did this person work last week (at all jobs)?</b> <i>Subtract any time off; add overtime or extra hours worked.</i></p> <p>_____ Hours</p> <p><b>23. At what location did this person work last week (at all jobs)?</b> <i>If this person worked at more than one location, print where he or she worked most last week.</i> <i>If one location cannot be specified, see instruction guide.</i></p> <p><b>a. Address (Number and street)</b> _____ <i>If street address is not known, enter the building name, shopping center, or other physical location description.</i></p> <p><b>b. Name of city, town, village, borough, etc.</b> _____</p>																																																																																										
<p><b>13a. Does this person speak a language other than English at home?</b></p> <p><input type="radio"/> Yes <input type="radio"/> No, only speaks English — Skip to 14</p> <p><b>b. What is this language?</b></p> <p>_____ (For example — Chinese, Italian, Spanish, etc.)</p> <p><b>c. How well does this person speak English?</b></p> <p><input type="radio"/> Very well <input type="radio"/> Not well <input type="radio"/> Well <input type="radio"/> Not at all</p>	<p><b>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which ...</b></p> <p><b>a. Limits the kind or amount of work this person can do at a job? ...</b> Yes No <input type="radio"/> <input type="radio"/></p> <p><b>b. Prevents this person from working at a job?</b> <input type="radio"/> <input type="radio"/></p> <p><b>c. Limits or prevents this person from using public transportation?</b> <input type="radio"/> <input type="radio"/></p>	<p><b>c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</b></p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p> <p><b>d. County</b> _____</p> <p><b>e. State</b> _____ <b>f. ZIP Code</b> _____</p>																																																																																										
<p><b>14. What is this person's ancestry?</b> <i>If uncertain about how to report ancestry, see instruction guide.</i></p> <p>_____ (For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</p> <p><b>15a. Did this person live in this house five years ago (April 1, 1975)?</b> <i>If in college or Armed Forces in April 1975, report place of residence there.</i></p> <p><input type="radio"/> Born April 1975 or later — Turn to next page for next person <input type="radio"/> Yes, this house — Skip to 16 <input type="radio"/> No, different house</p>	<p><b>20. If this person is a female —</b></p> <p><b>a. How many babies has she ever had, not counting stillbirths?</b></p> <p>None 1 2 3 4 5 6 <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><i>Do not count her stepchildren or children she has adopted.</i></p> <p>7 8 9 10 11 12 or more <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/></p> <p><b>21. If this person has ever been married —</b></p> <p><b>a. Has this person been married more than once?</b></p> <p><input type="radio"/> Once <input type="radio"/> More than once</p> <p><b>b. Month and year of marriage?</b> Month and year of first marriage?</p> <p>(Month) (Year) (Month) (Year)</p>	<p><b>24a. Last week, how long did it usually take this person to get from home to work (one way)?</b></p> <p>_____ Minutes</p> <p><b>b. How did this person usually get to work last week?</b> <i>If this person used more than one method, give the one usually used for most of the distance.</i></p> <p><input type="radio"/> Car <input type="radio"/> Taxicab <input type="radio"/> Truck <input type="radio"/> Motorcycle <input type="radio"/> Van <input type="radio"/> Bicycle <input type="radio"/> Bus or streetcar <input type="radio"/> Walked only <input type="radio"/> Railroad <input type="radio"/> Worked at home <input type="radio"/> Subway or elevated <input type="radio"/> Other — Specify _____</p> <p><i>If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</i></p>																																																																																										
<p><b>b. Where did this person live five years ago (April 1, 1975)?</b></p> <p>(1) State, foreign country, Puerto Rico, Guam, etc.: _____</p> <p>(2) County: _____</p> <p>(3) City, town, village, etc.: _____</p> <p>(4) Inside the incorporated (legal) limits of that city, town, village, etc.?</p> <p><input type="radio"/> Yes <input type="radio"/> No, in unincorporated area</p>	<p style="text-align: center;"><b>FOR CENSUS USE ONLY</b></p> <table border="1"> <thead> <tr> <th>Per. No.</th> <th>11.</th> <th>13b.</th> <th>14.</th> <th>15b.</th> <th>23.</th> <th>VL</th> <th>24a.</th> </tr> </thead> <tbody> <tr><td>1</td><td>0 0 0</td><td>0 0 0</td><td>0 0 0</td><td>0 0 0</td><td>0 0 0</td><td>0 0 0</td><td>0 0 0</td></tr> <tr><td>2</td><td>1 1 1</td><td>1 1 1</td><td>1 1 1</td><td>1 1 1</td><td>1 1 1</td><td>1 1 1</td><td>1 1 1</td></tr> <tr><td>3</td><td>2 2 2</td><td>2 2 2</td><td>2 2 2</td><td>2 2 2</td><td>2 2 2</td><td>2 2 2</td><td>2 2 2</td></tr> <tr><td>4</td><td>3 3 3</td><td>3 3 3</td><td>3 3 3</td><td>3 3 3</td><td>3 3 3</td><td>3 3 3</td><td>3 3 3</td></tr> <tr><td>5</td><td>4 4 4</td><td>4 4 4</td><td>4 4 4</td><td>4 4 4</td><td>4 4 4</td><td>4 4 4</td><td>4 4 4</td></tr> <tr><td>6</td><td>5 5 5</td><td>5 5 5</td><td>5 5 5</td><td>5 5 5</td><td>5 5 5</td><td>5 5 5</td><td>5 5 5</td></tr> <tr><td>7</td><td>6 6 6</td><td>6 6 6</td><td>6 6 6</td><td>6 6 6</td><td>6 6 6</td><td>6 6 6</td><td>6 6 6</td></tr> <tr><td>8</td><td>7 7 7</td><td>7 7 7</td><td>7 7 7</td><td>7 7 7</td><td>7 7 7</td><td>7 7 7</td><td>7 7 7</td></tr> <tr><td>9</td><td>8 8 8</td><td>8 8 8</td><td>8 8 8</td><td>8 8 8</td><td>8 8 8</td><td>8 8 8</td><td>8 8 8</td></tr> <tr><td>0</td><td>9 9 9</td><td>9 9 9</td><td>9 9 9</td><td>9 9 9</td><td>9 9 9</td><td>9 9 9</td><td>9 9 9</td></tr> </tbody> </table>				Per. No.	11.	13b.	14.	15b.	23.	VL	24a.	1	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	2	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	3	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	4	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	5	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	6	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	7	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	8	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	9	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	0	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9
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PERSON 1 ON PAGE 2

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<p>c. When going to work <u>last week</u>, did this person usually —</p> <p><input type="radio"/> Drive alone — <i>Skip to 28</i>      <input type="radio"/> Drive others only</p> <p><input type="radio"/> Share driving      <input type="radio"/> Ride as passenger only</p> <p>d. How many people, including this person, usually rode to work in the car, truck, or van <u>last week</u>?</p> <p>2 <input type="radio"/> 4 <input type="radio"/> 6 <input type="radio"/></p> <p>3 <input type="radio"/> 5 <input type="radio"/> 7 or more <input type="radio"/></p> <p><i>After answering 24d, skip to 28.</i></p> <p>25. Was this person <u>temporarily</u> absent or on layoff from a job or business <u>last week</u>?</p> <p><input type="radio"/> Yes, on layoff</p> <p><input type="radio"/> Yes, on vacation, temporary illness, labor dispute, etc.</p> <p><input type="radio"/> No</p>	<p>CENSUS USE</p> <p>21b.</p> <p>I 0 1</p> <p>0 2 3</p> <p>II 3 4</p> <p>0 5 6</p> <p>III 7 8</p> <p>0 9</p> <p>IV 0 1</p> <p>2 3 4</p> <p>5 6 7</p> <p>8 9</p>	<p>31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?</p> <p><input type="radio"/> Yes <input checked="" type="checkbox"/> <input type="radio"/> No — <i>Skip to 31d</i></p> <p>b. How many weeks did this person work in 1979?</p> <p><i>Count paid vacation, paid sick leave, and military service.</i></p> <p>Weeks</p> <p>-----</p> <p>c. During the weeks <u>worked</u> in 1979, how many hours did this person usually work each week?</p> <p>Hours</p> <p>-----</p>	<p>CENSUS USE ONLY</p> <p>31b. 31c. 31d.</p> <p>0 0 0</p> <p>1 1 1</p> <p>2 2 2</p> <p>3 3 3</p> <p>4 4 4</p> <p>5 5 5</p> <p>6 6 6</p> <p>7 7 7</p> <p>8 8 8</p> <p>9 9 9</p>
<p>26a. Has this person been looking for work during the last 4 weeks?</p> <p><input type="radio"/> Yes <input type="radio"/> No — <i>Skip to 27</i></p> <p>b. Could this person have taken a job <u>last week</u>?</p> <p><input type="radio"/> No, already has a job <input checked="" type="checkbox"/></p> <p><input type="radio"/> No, temporarily ill</p> <p><input type="radio"/> No, other reasons (in school, etc.)</p> <p><input type="radio"/> Yes, could have taken a job</p>	<p>22b.</p> <p>0 1</p> <p>2 3</p> <p>4 5</p> <p>6 7</p> <p>8 9</p>	<p>d. Of the weeks <u>not worked</u> in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?</p> <p>Weeks</p> <p>-----</p> <p>32. Income in 1979 —</p> <p><i>Fill circles and print dollar amounts.</i></p> <p><i>If net income was a loss, write "Loss" above the dollar amount. If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.</i></p> <p>During 1979 did this person receive any income from the following sources?</p> <p>If "Yes" to any of the sources below — How much did this person receive for the entire year?</p>	<p>32a. 32b.</p> <p>0 0 0</p> <p>1 1 1</p> <p>2 2 2</p> <p>3 3 3</p> <p>4 4 4</p> <p>5 5 5</p> <p>6 6 6</p> <p>7 7 7</p> <p>8 8 8</p> <p>9 9 9</p>
<p>27. When did this person last work, even for a few days?</p> <p><input type="radio"/> 1980 <input type="radio"/> 1978 <input type="radio"/> 1970 to 1974 <i>Skip to 31d</i></p> <p><input type="radio"/> 1979 <input type="radio"/> 1975 to 1977 <input type="radio"/> 1969 or earlier</p> <p><input type="radio"/> Never worked</p> <p>28–30. Current or most recent job activity</p> <p><i>Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours.</i></p> <p><i>If this person had no job or business last week, give information for last job or business since 1975.</i></p>	<p>28.</p> <p>A B C</p> <p>0 1</p> <p>2 3</p> <p>4 5</p> <p>6 7</p> <p>8 9</p>	<p>a. Wages, salary, commissions, bonuses, or tips from all jobs . . . Report amount before deductions for taxes, bonds, dues, or other items.</p> <p><input type="radio"/> Yes — \$ .00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>b. Own nonfarm business, partnership, or professional practice . . . Report net income after business expenses.</p> <p><input checked="" type="checkbox"/> Yes — \$ .00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>c. Own farm . . . Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.</p> <p><input type="radio"/> Yes — \$ .00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32c. 32d.</p> <p>0 0 0</p> <p>1 1 1</p> <p>2 2 2</p> <p>3 3 3</p> <p>4 4 4</p> <p>5 5 5</p> <p>6 6 6</p> <p>7 7 7</p> <p>8 8 8</p> <p>9 9 9</p>
<p>28. Industry</p> <p>a. For whom did this person work? If now on active duty in the Armed Forces, print "AF" and skip to question 31.</p> <p>(Name of company, business, organization, or other employer)</p> <p>b. What kind of business or industry was this?</p> <p><i>Describe the activity at location where employed.</i></p> <p>(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)</p> <p>c. Is this mainly — (Fill one circle)</p> <p><input type="radio"/> Manufacturing <input checked="" type="checkbox"/> Retail trade</p> <p><input type="radio"/> Wholesale trade <input type="radio"/> Other — (agriculture, construction, service, government, etc.)</p>	<p>K L M</p> <p>0 1</p> <p>2 3</p> <p>4 5</p> <p>6 7</p> <p>8 9</p>	<p>d. Interest, dividends, royalties, or net rental income . . . Report even small amounts credited to an account.</p> <p><input type="radio"/> Yes — \$ .00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>e. Social Security or Railroad Retirement . . .</p> <p><input checked="" type="checkbox"/> Yes — \$ .00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .</p> <p><input type="radio"/> Yes — \$ .00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p>	<p>32e. 32f.</p> <p>0 0 0</p> <p>1 1 1</p> <p>2 2 2</p> <p>3 3 3</p> <p>4 4 4</p> <p>5 5 5</p> <p>6 6 6</p> <p>7 7 7</p> <p>8 8 8</p> <p>9 9 9</p>
<p>29. Occupation</p> <p>a. What kind of work was this person doing?</p> <p>(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)</p> <p>b. What were this person's most important activities or duties?</p> <p>(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)</p> <p>30. Was this person — (Fill one circle)</p> <p>Employee of private company, business, or individual, for wages, salary, or commissions . . . <input checked="" type="radio"/></p> <p>Federal government employee . . . <input type="radio"/></p> <p>State government employee . . . <input type="radio"/></p> <p>Local government employee (city, county, etc.) . . . <input type="radio"/></p> <p>Self employed in own business, professional practice, or farm —</p> <p>Own business not incorporated . . . <input type="radio"/></p> <p>Own business incorporated . . . <input type="radio"/></p> <p>Working without pay in family business or farm . . . <input type="radio"/></p>	<p>29.</p> <p>N P Q</p> <p>0 1</p> <p>2 3</p> <p>4 5</p> <p>6 7</p> <p>8 9</p>	<p>g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . .</p> <p><i>Exclude lump-sum payments such as money from an inheritance or the sale of a home.</i></p> <p><input checked="" type="checkbox"/> Yes — \$ .00</p> <p><input type="radio"/> No (Annual amount — Dollars)</p> <p>33. What was this person's total income in 1979?</p> <p>Add entries in questions 32a through g; subtract any losses.</p> <p>If total amount was a loss, write "Loss" above amount. OR <input type="radio"/> None</p>	<p>32g. 33.</p> <p>0 0 0</p> <p>1 1 1</p> <p>2 2 2</p> <p>3 3 3</p> <p>4 4 4</p> <p>5 5 5</p> <p>6 6 6</p> <p>7 7 7</p> <p>8 8 8</p> <p>9 9 9</p>

➔ Please turn to the next page and answer the questions for Person 2 on page 2





## Appendix F.—Publication and Computer Tape Program

GENERAL.....	F-1	PUBLICATIONS—Con.	
PUBLICATIONS.....	F-1	HC80-5, Volume 5, Residential Finance.....	F-4
Population and Housing Census Reports.....	F-1	HC80-S1-1, Supplementary Reports.....	F-4
PHC80-1, Block Statistics.....	F-1	Evaluation and Reference Reports.....	F-4
PHC80-2, Census Tracts.....	F-2	PHC80-E, Evaluation and Research Reports.....	F-4
PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas.....	F-2	PHC80-R, Reference Reports.....	F-4
PHC80-4, Congressional Districts of the 98th Congress.....	F-2	PHC80-R1, Users' Guide.....	F-4
PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics.....	F-2	PHC80-R2, History.....	F-4
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PC80-1, Volume 1, Characteristics of the Population.....	F-2	PHC80-R5, Geographic Identification Code Scheme.....	F-4
PC80-1-A, Chapter A, Number of Inhabitants.....	F-2	COMPUTER TAPES.....	F-4
PC80-1-B, Chapter B, General Population Characteristics.....	F-2	Summary Tape Files.....	F-4
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PC80-1-D, Chapter D, Detailed Population Characteristics.....	F-3	STF 2.....	F-4
PC80-2, Volume 2, Subject Reports.....	F-3	STF 3.....	F-4
PC80-S1, Supplementary Reports.....	F-3	STF 4.....	F-5
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HC80-1, Volume 1, Characteristics of Housing Units.....	F-3	Other Computer Tape Files.....	F-5
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HC80-3, Volume 3, Subject Reports.....	F-3	Public-Use Microdata Samples.....	F-5
HC80-4, Volume 4, Components of Inventory Change.....	F-3	Census/EEO Special File.....	F-5
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		STF 1 Microfiche.....	F-5
		STF 3 Microfiche.....	F-5
		P.L. 94-171 Counts Microfiche.....	F-5

### GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

### PUBLICATIONS

#### Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

**PHC80-2, Census Tracts—Statistics** for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

**PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics** are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

**PHC80-4, Congressional Districts of the 98th Congress—These reports** present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

**PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report** presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

**PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports** present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperback reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

### Population Census Reports

**PHC80-1, Volume 1, Characteristics of the Population—This volume** presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperback reports of chapters A, B, C, and D.

**PHC80-1-A, Chapter A, Number of Inhabitants—Final population counts** are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

**PHC80-1-B, Chapter B, General Population Characteristics—Statistics** on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

**PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics** are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

**PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics** on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

**PC80-2, Volume 2, Subject Reports—**Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

**PC80-S1, Supplementary Reports—**These reports present special compilations of

1980 census statistics dealing with specific population subjects.

## Housing Census Reports

**HC80-1, Volume 1, Characteristics of Housing Units—**This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

**HC80-1-A, Chapter A, General Housing Characteristics—Statistics** on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

**HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics** on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

**HC80-2, Volume 2, Metropolitan Housing Characteristics—**This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

**HC80-3, Volume 3, Subject Reports—**Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

**HC80-4, Volume 4, Components of Inventory Change—**This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

**HC80-5, Volume 5, Residential Finance—**This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

**HC80-S1-1, Supplementary Reports—**These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

### Evaluation and Reference Reports

**PHC80-E, Evaluation and Research Reports—**These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

**PHC80-R, Reference Reports—**These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

**PHC80-R1, Users' Guide—**This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

**PHC80-R2, History—**This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

**PHC80-R3, Alphabetical Index of Industries and Occupations—**This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

**PHC80-R4, Classified Index of Industries and Occupations—**This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

**PHC80-R5, Geographic Identification Code Scheme—**This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

### COMPUTER TAPES

#### Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

**STF 1—**This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

**STF 2—**This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

**STF 3—**This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

**STF 4**—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated<sup>1</sup> for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

**STF 5**—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

#### Other Computer Tape Files

**P.L. 94-171, Population Counts**—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

#### Master Area Reference Files 1 and 2 (MARF)

**MARF 1**—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

**MARF 2**—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

**Geographic Base File/Dual Independent Map Encoding (GBF/DIME)**—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

**Public-Use Microdata Samples**—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

**Census/EEO Special File**—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

#### MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

#### MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

**STF 1 Microfiche**—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

**STF 3 Microfiche**—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

**P.L. 94-171 Counts Microfiche**—The data from the P.L. 94-171 computer file are presented in a listing format.

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# 1980 Census of Population and Housing

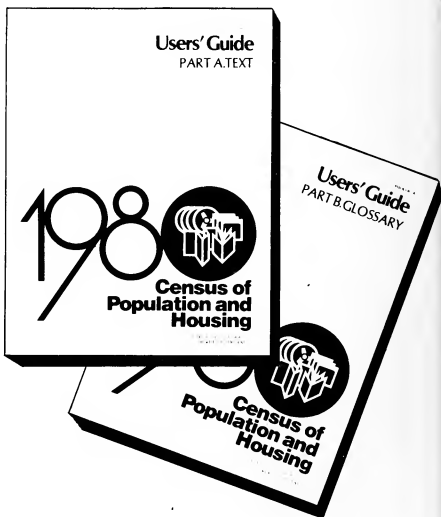
## Users' Guide

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The **Users' Guide**, a reference work on the 1980 census, is now available. It consists of:

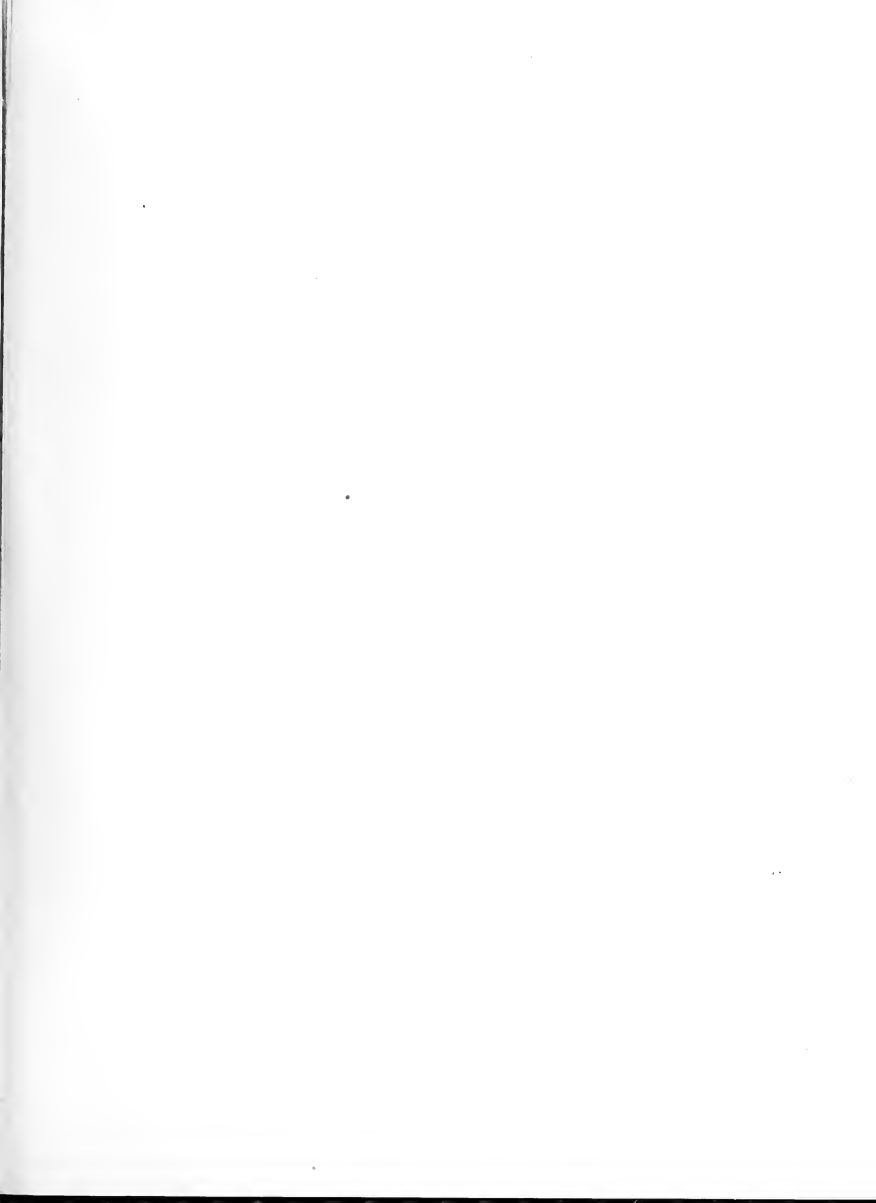
- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



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Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)









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